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ABSTRACT

This annual report describes the Higher Education Opportunity Programs (HEOP), which serve educationally and economically disadvantaged students at independent colleges and universities in New York State. Seventy-eight programs at 61 independent colleges and universities received $19,863,000 in state aid in 1992-93 for a full-time equivalent enrollment of 6,474 HEOP students. Almost 39 percent of the HEOP student population were Black and 32.7 percent were Spanish-surnamed. Colleges provided structured supportive services, including a prefreshman summer program; remedial, developmental, and supportive courses; tutoring; and counseling. Of first-time freshmen attending the prefreshman summer program, 95.2 percent returned in the fall and 88.3 percent continued in the spring. HEOP students performed well academically, completing 85.9 percent of credits attempted. Over 60 percent of the 1988-89 entering freshmen had graduated or were in position to graduate by spring 1993. The report describes program administration, eligibility, student profiles, campus programs, student achievement, and program financing. Thirty tables and nine figures present program statistical data. Appendices provide further data on demographic characteristics, per student expenditures, and financial aid. (JDD)

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HIGHER EDUCATION OPPORTUNITY PROGRAM

ANNUAL REPORT 1992-93

HEOP WORKS

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THE STATE EDUCATION DEPARTMENT / THE UNIVERSITY OF THE STATE OF NEW YORK / ALBANY, N.Y. 12234

PRESIDENT OF THE UNIVERSITY
AND COMMISSIONER OF EDUCATION
THE NEW YORK STATE EDUCATION DEPARTMENT
ALBANY, NEW YORK 12234

December 1, 1993

The Honorable Mario M. Cuomo
Governor of the State of New York
The Executive Chamber
The State Capitol
Albany, NY 12224

Dear Governor Cuomo:

Section 6451 of the Education Law requires an annual report to the Governor and the Legislature on the activities of the Higher Education Opportunity Programs at the independent colleges and universities in New York State. I am pleased to enclose our report for the 1992-93 program year, the 24th year of HEOP's successfully serving educationally and economically disadvantaged students.

I am happy to report that HEOP continues to be one of the most successful programs for minority and disadvantaged students in our State's independent sector of higher education. The program served a diverse population, which included 39 percent Black and 33 percent Hispanic students. HEOP's success rate, defined as those students who entered in 1988-89 and who graduated or were within two semesters of graduation after five years, is 60.9 percent. I am pleased to note that, for the eighth year in a row, the percentage of program students who achieved a grade-point average of 2.0 or better has increased. The percentage of program students who are making satisfactory progress towards graduation is 62.8 percent. To date, HEOP has enabled more than 18,000 New Yorkers to earn a college degree.

The success of HEOP is due largely to a longstanding partnership between the State, the institutions, program staff, the students, and their families. In light of the program's remarkable success, I trust that the Regents and I can count on your continued support through improved funding in the coming year to strengthen and expand opportunities for disadvantaged students through HEOP.

Sincerely,

Thomas Sobol

Thomas Sobol

HIGHER EDUCATION OPPORTUNITY PROGRAM

ANNUAL REPORT 1992-93

The University of the State of New York
The State Education Department
Bureau of Higher Education Opportunity Programs
Albany, New York 12230

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FOREWORD

Equal access to education at all levels has long been an objective of the New York State Board of Regents. Since the mid-1960s, the State has supported special programs at the postsecondary level which extend educational opportunity to persons who have historically been academically and economically disadvantaged.

The first such program, College Discovery, was established in the community colleges of New York City in 1964. In 1966, a corollary program, SEEK (Search for Education, Elevation and Knowledge) was established in the four-year colleges of The City University of New York (CUNY).

The Educational Opportunity Program (EOP) was established in 1967 to provide similar services to disadvantaged students in the two- and four-year institutions of the State University of New York (SUNY).

In 1969 the State established the Higher Education Opportunity Program (HEOP) for disadvantaged students in the independent colleges and universities of New York State. Sections 6451 and 6452 of the Education Law provide the statutory basis for the programs and require the statewide coordination of program activities in the three sectors — CUNY, SUNY, and independent — under the Board of Regents.

For 1992-93, the Legislature appropriated $47.5 million for direct support of all the opportunity programs. The 1992-93 State appropriation for the Higher Education Opportunity Program was $19,863,000 (Figure 1), for a projected enrollment of 6,456 students (Table 4).

Although the opportunity program in New York State includes three sectors, this report reviews the activities of the institutions in the independent sector only. Reviews of reports detailing the activities of programs in the public sectors in 1992-93 will be issued separately, following receipt and analysis of data from the public universities.

This document is submitted in compliance with Section 6451 of the Education Law, which states, in part, "The Commissioner shall prepare an annual report of the activities of the institutions which received State funds pursuant to this section in the preceding fiscal year...."

CONTENTS

FOREWORD v

I. ABSTRACT 1

II. ADMINISTRATION 8

III. ELIGIBILITY AND STUDENT PROFILES 10

IV. CAMPUS PROGRAMS 19

V. STUDENT ACHIEVEMENT 23

VI. PROGRAM FINANCING 43

APPENDICES

Appendix	*Title*	*Page*
A.	Entering HEOP Student Profiles by Academic Preparation, 1992-93	51
B.	Demographic Characteristics of All HEOP Students, 1992-93	53
C.	Headcount Enrollment, Conditions of Separation from Program, and Graduates, 1992-93	55
D.	Full-Time Equivalent Enrollment and HEOP Total Adjusted Expenditures and Actual Payments, 1992-93	57
E1.	Changes in Per Student Expenditures - HEOP Funds, 1991-92 to 1992-93	59
E2.	Changes in Per Student Expenditures - Institutional Funds, 1991-92 to 1992-93	61
E3.	Changes in Per Student Expenditures - Federal, Other State, and Other, 1991-92 to 1992-93	63
F.	Institutional Aid to HEOP Students, 1992-93 Academic Year	65
G.	Federal Financial Aid to HEOP Students, 1992-93 Academic Year: Pell Grants, Supplemental Educational Opportunity Grants (SEOG), Perkins Loans, College Work Study Program (CWSP)	67

H1. New York State Financial Aid to HEOP Students, 1992-93 Academic Year: HEOP, Tuition Assistance Program (TAP), Supplemental Tuition Assistance Program (STAP), Other Grants 69

H2. Other Sources of Financial Aid to HEOP Students, 1992-93 Academic Year: Stafford Loans (GSL), Other Loans, Social Services 71

I. HEOP Professional Personnel, 1992-93 Academic Year (FTE) 73

J. Placement of Graduates by Expressed Intent, 1992-93 75

K. Types of Students and Weighted Average Expense Budgets, 1992-93 Academic Year 77

L. All HEOP Students in Selected Majors, 1990-91 Freshmen and Sophomores Compared to 1992-93 Juniors and Seniors 79

M. Changes in Distribution of Student Financial Aid by Source, 1989-90 to 1992-93 81

TABLES

Table	*Title*	*Page*
1	DISTRIBUTION OF APPROVED HEOP EXPENDITURES BY SOURCE, 1992-93	3
2	PERCENT DISTRIBUTION OF APPROVED HEOP EXPENDITURES BY SOURCE, 1990-91 TO 1992-93	3
3	HEOP OBLIGATIONS VERSUS HEOP EXPENDITURES, 1984-85 TO 1992-93	3
4	AUTHORIZED ENROLLMENT COMPARED TO ACTUAL ENROLLMENT (FTE), 1984-85 TO 1992-93	4
4A	TOTAL ENROLLMENT BY HEADCOUNT, 1990-91 TO 1992-93	4
5	CHANGE IN ENROLLMENT (FTE) BY PROGRAM, 1992-93 COMPARED TO 1991-92	4
6	HEOP PROFESSIONAL STAFF IN COLLEGE PROGRAMS, 1989-90 TO 1992-93	9
7	ECONOMIC ELIGIBILITY SCALE FOR FIRST-TIME FRESHMEN, 1992-93	10
8	PERCENT DISTRIBUTION OF FIRST-TIME HEOP STUDENTS BY SIZE OF HOUSEHOLD AND INCOME LEVEL, 1992-93	11
9	PERCENT OF FIRST-TIME STUDENTS WITH SAT SCORES UNDER 380, 1987-88 TO 1992-93	12
10	BLACK AND HISPANIC STUDENTS IN HEOP AS A PERCENT OF ALL BLACK AND HISPANIC STUDENTS AT INDEPENDENT COLLEGES, 1984-85 TO 1992-93	16

11 BLACK ENROLLMENT AS A PERCENT OF TOTAL HEOP ENROLLMENT, 1987-88 TO 1992-93 16

12 PERCENT DISTRIBUTION OF ALL HEOP STUDENTS BY ETHNICITY, AGE, AND GENDER, 1992-93 COMPARED TO 1991-92 18

13 DISTRIBUTION OF HEOP STUDENTS IN SUMMER REMEDIAL, DEVELOPMENTAL, AND SUPPORTIVE COURSEWORK, 1992 20

14 DISTRIBUTION OF HEOP STUDENTS IN ACADEMIC YEAR REMEDIAL, DEVELOPMENTAL, AND SUPPORTIVE COURSEWORK, 1992-93 20

15 NUMBER OF STUDENTS TUTORED, NUMBER OF TUTOR AND TUTEE HOURS, AND AVERAGE HOURS RECEIVED PER TUTEE, BY YEAR IN COLLEGE (SUMMER AND ACADEMIC YEAR COMBINED) 1992-93 21

16 NUMBER OF STUDENTS COUNSELED, NUMBER OF COUNSELOR AND COUNSELEE HOURS, AND AVERAGE HOURS RECEIVED PER COUNSELEE, BY YEAR IN COLLEGE (SUMMER AND ACADEMIC YEAR COMBINED), 1992-93 22

17 GRADE POINT AVERAGES OF HEOP STUDENTS BY PERCENT, 1989-90 TO 1992-93 23

18 COURSE COMPLETION RATE, 1992-93 24

19 HEOP STUDENT PROGRESS, 1990-91 TO 1992-93 25

20 COMPARISON OF PROGRAM SEPARATION CAUSES BY NUMBER AND PERCENT, 1989-90 THROUGH 1992-93 25

21 CUMULATIVE TOTALS FOR ENROLLMENT AND GRADUATES FOR HEOP STUDENTS, 1988-89 THROUGH 1992-93 26

22 COHORT SURVIVAL RATE OF 1988-89 ENTERING HEOP STUDENTS AT FOUR-YEAR COLLEGES 26

23 PLACEMENT OF GRADUATES BY PERCENT, 1989-90 TO 1992-93 27

24 PERCENT DISTRIBUTION OF JUNIOR AND SENIOR HEOP STUDENTS BY SUBJECT AREA, 1992-93 (SIX MOST POPULAR MAJORS BY GENDER) 28

25 PERCENT DISTRIBUTION OF HEOP STUDENTS IN TWO-YEAR COLLEGE PROGRAMS BY SUBJECT AREA, 1992-93 (FOUR MOST POPULAR MAJORS BY GENDER) 28

26 AVERAGE ACTUAL COSTS OF HEOP STUDENTS COMPARED TO WEIGHTED AVERAGE AID, 1992-93 COMPARED TO 1991-92 43

27 DISTRIBUTION OF FINANCIAL AID PER STUDENT FROM ALL SOURCES, 1992-93 COMPARED TO 1991-92, ACADEMIC YEAR, (WEIGHTED AVERAGES) 45

28 TOTAL PROGRAM EXPENDITURES AND DISTRIBUTION BY SOURCE, 1992-93 COMPARED TO 1991-92 46

29 TOTAL PROGRAM EXPENDITURES DISTRIBUTED BY SOURCE, 1977-78 TO 1992-93 47

30 HEOP EXPENDITURES PER STUDENT (FTE), 1990-91 TO 1992-93 48

FIGURES

Figure *Title* *Page*

1 Annual Appropriations for HEOP 2

2 Distribution of HEOP Funding Sources 5

3 HEOP Enrollment (FTE), 1975-1993 6

4 Academic Preparation of HEOP Freshmen 13

5 HEOP Freshman Verbal SAT Scores 14

6 HEOP Freshman Math SAT Scores 15

7 Distribution of Student Financial Aid by Source 44

8 Distribution of Financial Aid by Type 49

9 Distribution of Financial Aid by Source 50

I
ABSTRACT

In 1992-93, New York State appropriated $19,863,000 to serve disadvantaged students through the Higher Education Opportunity Program (HEOP) in 78 programs at 61 independent colleges and universities in the State. This was the same dollar amount as appropriated in 1991-92.

Expenditures for the program, from a combination of State, institutional, Federal and other sources, totaled $132,329,762, an increase of $7.7 million or 6.2 percent compared to 1991-92 (Table 1). Of total program expenditures, HEOP provided 15 percent, the institutions 33 percent, and Federal and other sources 52 percent. HEOP's share of total student financial aid expenditures was 9.9 percent, a slight decrease from 1991-92, and its share of supportive services expenses decreased from 47 percent to 45 percent (Table 2 and Figure 2). In 1991-92, the institutions expended $6,003 per student (FTE), while in 1992-93 this figure increased to $6,764 per student (FTE), an increase of 12.7 percent. The institutions continued to provide both supportive services and student financial aid to HEOP students by increasing their contribution to the program.

During 1992-93, a total of 7,446 HEOP students was enrolled full- or part-time, including 6,142 students in four-year colleges, 292 in two-year colleges, and 1,012 in correctional facility programs (Table 4A). The full-time equivalent enrollment (FTE) increased by 26.8 FTE to 6,474.2 (Table 5). Table 4 and Figure 3 provide a history of HEOP enrollment (FTE).

Of the 7,446 enrollees, 2,039 were freshmen. These students, like entering students each year, were severely economically and academically disadvantaged. Almost 83 percent had gross family incomes of $16,900 or less, and over 60 percent had incomes below $8,850, the lowest category of the HEOP economic eligibility scale (Table 8). These figures are the same as those for 1991-92. Over 72 percent of the freshmen entered college with a high school average below 80, or with an equivalency diploma or no diploma. Approximately 26 percent of the entering freshmen were from the latter two categories (Figure 4). Over 58 percent of those for whom SAT scores were reported scored below 380 on the verbal SAT, and 41.5 percent scored below 380 on the math SAT (Table 9, Figures 5 and 6). A score of 550 on either test is a typical cutoff for regular admissions to many selective institutions of higher education.

HEOP, in its 24th year of existence, continued to serve large numbers of students traditionally underrepresented in higher education. Almost 39 percent of the HEOP student population were Black; of the 32.7 percent of the population that were Spanish-surnamed, 48 percent were Puerto Rican (Table 12).

The colleges continued to provide structured supportive services, including a prefreshman summer program, remedial, developmental, and supportive courses, tutoring, and counseling. The prefreshman program was attended by 1,573 new students and five continuing students. Of the first-time freshmen attending the prefreshman summer program, 1,497 or 95.2 percent returned in the fall and 1,389 or 88.3 percent continued in the spring.

FIGURE 1

ANNUAL APPROPRIATIONS FOR HEOP

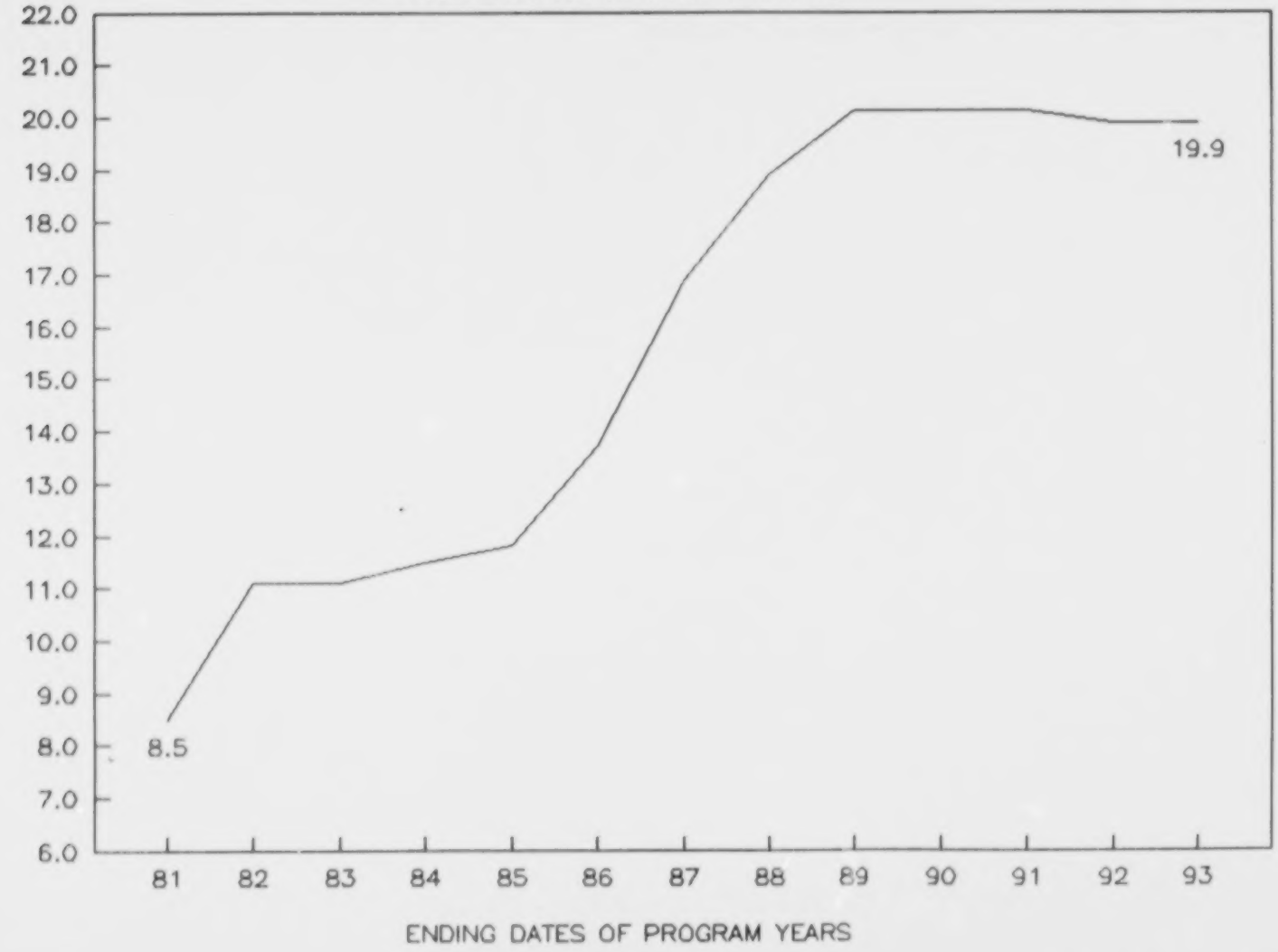


TABLE 1

DISTRIBUTION OF APPROVED HEOP EXPENDITURES* BY SOURCE, 1992-93

	SUPPORTIVE SERVICES	STUDENT FINANCIAL AID	TOTAL
HEOP	$8,687,727	$11,222,531	$19,910,258
INSTITUTION	$10,596,571	$33,193,829	$43,790,400
FEDERAL & OTHER**	$132,865	$68,496,239	$68,629,104
TOTAL	$19,417,163	$112,912,599	$132,329,762

* APPROVED EXPENDITURES BEFORE ADJUSTMENTS FOR PRIOR YEAR OR UNDERENROLLMENT PENALTIES.
** INCLUDES OTHER STATE FUNDS.

TABLE 2

PERCENT DISTRIBUTION OF APPROVED HEOP EXPENDITURES BY SOURCE, 1990-91 TO 1992-93

	SUPPORTIVE SERVICES			STUDENT FINANCIAL AID			TOTAL		
	1992-93	1991-92	1990-91	1992-93	1991-92	1990-91	1992-93	1991-92	1990-91
HEOP	44.7%	47.2%	48.9%	9.9%	10.4%	10.9%	15.0%	15.8%	16.3%
INSTITUTION	54.6%	52.0%	50.4%	29.3%	27.5%	26.3%	33.1%	31.0%	29.7%
FEDERAL & OTHER*	0.7%	0.8%	0.7%	60.7%	62.1%	62.8%	51.9%	53.2%	54.0%
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

* INCLUDES OTHER STATE FUNDS.

TABLE 3

HEOP OBLIGATIONS VERSUS HEOP EXPENDITURES 1984-85 TO 1992-93

	OBLIGATION	APPROVED EXPENDITURE*	UNDER-EXPENDITURES/ PENALTIES	UNDEREXPENDITURES/ PENALTIES AS % OF OBLIGATION
1992-93	$19,863,000	$19,910,258	$47,258	0.24%
1991-92**	$19,640,888	$19,681,083	$40,195	0.20%
1990-91	$20,113,000	$20,400,639	$65,527	0.33%
1989-90	$20,113,000	$20,112,780	$220	0.00%
1988-89	$20,113,000	$20,112,694	$306	0.00%
1987-88	$18,871,000	$18,865,904	$5,096	0.03%
1986-87	$16,882,700	$16,612,947	$269,753	1.60%
1985-86	$13,672,488	$13,442,55	$229,935	1.68%
1984-85	$11,844,600	$11,740,446	$104,154	0.88%

* APPROVED EXPENDITURES BEFORE ADJUSTMENTS FOR PRIOR YEAR OR UNDERENROLLMENT PENALTIES.
** THE APPROPRIATION FOR HEOP FOR 1991-92 WAS $19,863,000. THE AMOUNT AVAILABLE TO BE ALLOCATED TO THE PROGRAMS WAS $222,112 LESS THAN THE APPROPRIATION DUE TO AN AUTHORIZED OVEREXPENDITURE IN 1990-91 WHICH HAD TO BE RECOVERED FROM THE 1991-92 APPROPRIATION. THE $40,195 DIFFERENCE REPRESENTS THE AMOUNT RECOVERED FROM INSTITUTIONS BASED ON AUDITS OF PREVIOUS YEARS.

TABLE 4

AUTHORIZED ENROLLMENT COMPARED TO ACTUAL ENROLLMENT (FTE)
1984-85 TO 1992-93

	AUTHORIZED ENROLLMENT	ACTUAL ENROLLMENT	DIFFERENCE
1992-93	6,456	6,474.2	18.2
1991-92	6,420	6,447.4	27.4
1990-91	6,544	6,687.7	143.7
1989-90	6,544	6,540.9	(3.1)
1988-89	6,544	6,634.1	90.1
1987-88	6,384	6,647.9	263.9
1986-87	6,204	6,303.2	99.2
1985-86	5,704	5,958.3	254.3
1984-85	5,504	5,661.2	157.2

TABLE 4A

TOTAL ENROLLMENT BY HEADCOUNT
1990-91 TO 1992-93

	1992-93	1991-92	1990-91
FOUR-YEAR	6,142	6,040	6,261
TWO-YEAR	292	269	290
CORRECTIONAL	1,012	1,053	1,133
TOTAL	7,446	7,362	7,684

TABLE 5

CHANGE IN ENROLLMENT (FTE) BY PROGRAM
1992-93 COMPARED TO 1991-92

	ACTUAL FTE ENROLLMENTS		CHANGE	PERCENT CHANGE
	1992-93	1991-92		
FOUR-YEAR	5,544.3	5,483.0	61.3	1.1%
TWO-YEAR	240.4	224.6	15.8	7.0%
CORRECTIONAL	689.5	739.9	(50.4)	-6.8%
TOTAL	6,474.2	6,447.4	26.8	0.4%

FIGURE 2

DISTRIBUTION OF HEOP FUNDING SOURCES

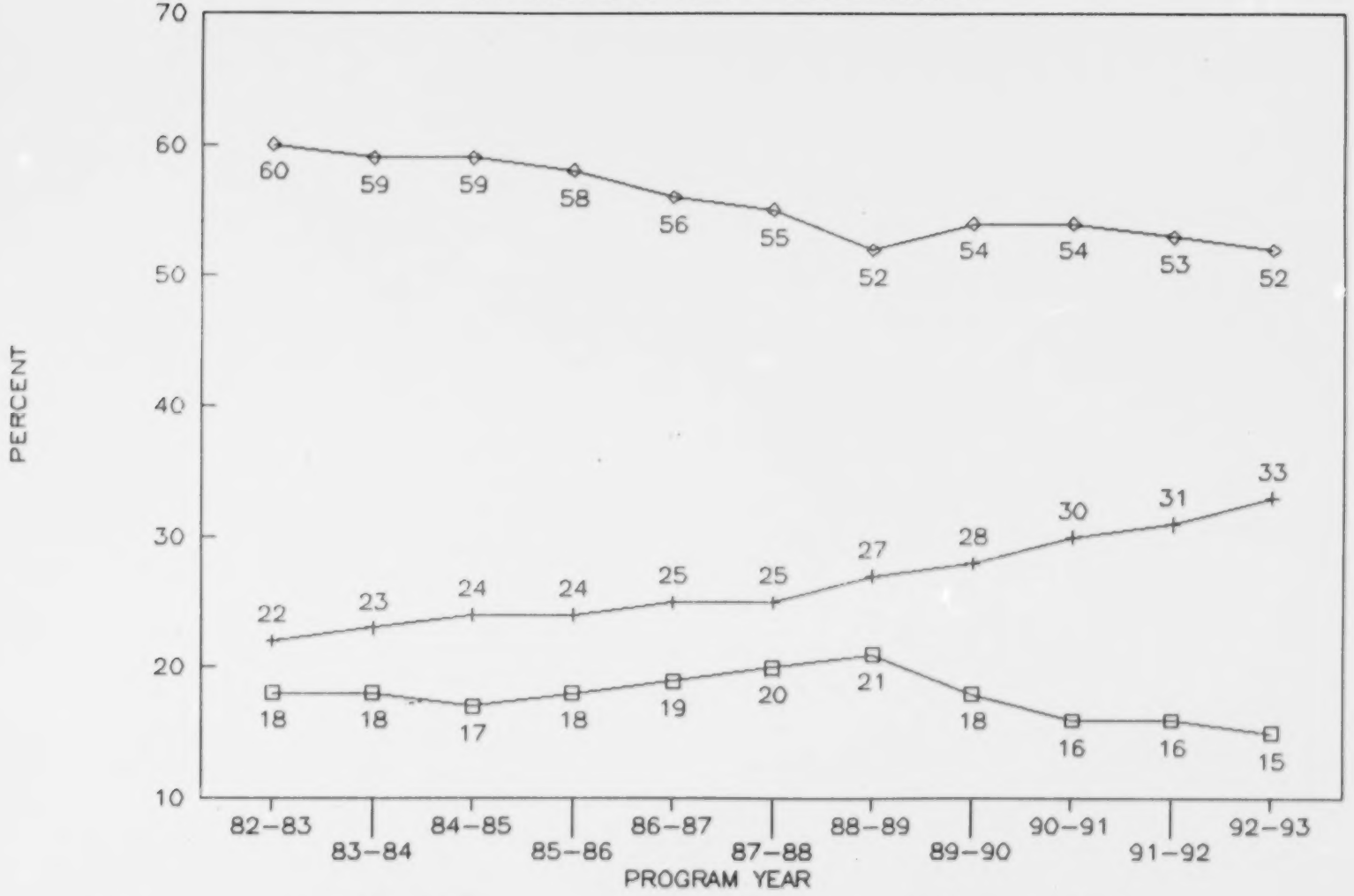
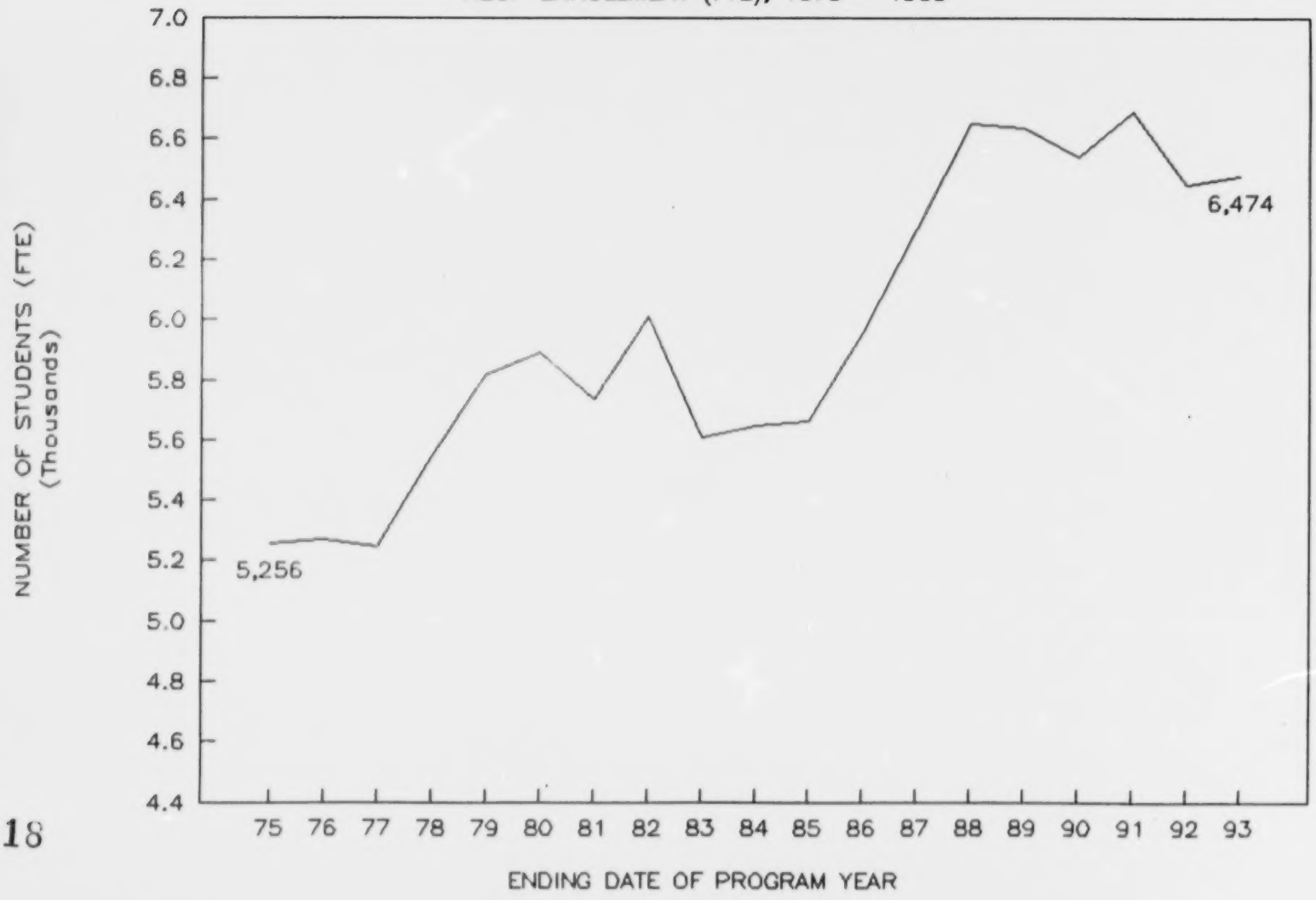


FIGURE 3

HEOP ENROLLMENT (FTE), 1975 – 1993



The completion rate of remedial/developmental courses averaged 94 percent overall (Tables 13 and 14). In the areas of tutoring and counseling, there were some changes in comparison to 1991-92. The total number of counseling hours provided increased in 1992-93, as did the number of tutoring hours. The number of students who received tutoring services increased by 4.7 percent as did the number who were counseled, by 2.8 percent. The average number of tutoring hours per student increased from 38.91 to 42.83; the average counseling hours also increased to 40.91 from 26.84 (Tables 15 and 16). Because of decreases in supportive services funds, the institutions have continued using more group counseling and tutoring rather than the one-to-one services provided in the past.

HEOP students continued to perform well academically. Measures of academic success for HEOP students are grade point averages, credit accumulations, and separation and graduation rates. In 1992-93, almost 74 percent of the students had cumulative grade point averages above 2.0, and 26.5 percent had averages of B (3.0) or better (Table 17). On the average, HEOP students completed 85.91 percent of credits attempted (Table 18). In terms of making progress toward graduation, in 1992-93, almost 63 percent of all HEOP students were "on track" (Table 19). Of the 1,988 students who left the program for reasons other than graduation, only 305 or 15.34 percent were dismissed for academic reasons while 322 or 16.19 percent transferred to other institutions to continue their education (Table 20). The most recent figures for the freshman class admitted in 1988-89 at four-year, campus-based programs show that approximately 46 percent of that class had already graduated by the end of the spring 1993 semester, while another 15 percent were within two semesters of graduation. In all, 60.9 percent of the 1988-89 entering freshmen had graduated or were in position to graduate by the end of the spring 1993 semester (Table 22). This is a decrease of 1.0 percent in cohort survival from the entering class of 1987-88. Approximately 70 percent of the 1,146 students who graduated in 1992-93 were reported to be employed directly after graduation, enrolled in graduate or professional school, or matriculated at a senior college or another institution (Table 23). HEOP graduates now total 18,022 (Table 21).

The average expense budget (all college-going costs) for a HEOP student at a four-year college increased $842, from $17,052 to $17,894 (Table 26). The average HEOP financial aid award decreased by $14. The average Pell grant increased by $17, and the average TAP award increased by $143. There were also increases in the average institutional grant (+$584) and the total average loans (+$40) and work (+$75). Decreases were experienced in student and family contributions (-$16) and Social Services (-$104) (Table 27).

II
ADMINISTRATION

Central Administration

The Bureau of Higher Education Opportunity Programs of the State Education Department administers the opportunity programs in the independent sector and, through review of the general plans and/or amendments and the annual reports, coordinates the counterpart public sector programs.

The Bureau supports programs by awarding a contract to each independent institution, based on a proposal and subsequent negotiations. This agreement, which awards funds for specific purposes at specific costs, presents costs on a per-student basis. It also provides for the return of all funds, including underexpenditures due to shortfalls in projected enrollments and/or when funds simply are not spent.

In 1992-93, the HEOP institutions were in the first year of a three-year contract cycle, and the total number of programs funded was 78. While there were a number of eligible first-time applicants for program support, the lack of an increase in the legislative appropriation did not allow for any additional programs. The Bureau did fund two new programs to replace a program no longer funded, a consolidation of two programs, and two programs which are phasing out.

Campus Administration

Program directors are the chief administrators of the Higher Education Opportunity Program on individual campuses. The director is designated by the chief executive officer at each college or university and usually reports to a high-ranking academic officer, such as the academic dean or the vice-president for academic affairs.

The director is responsible for coordinating the fiscal, administrative, academic, and supportive aspects of the program and, for this reason, must develop rapport with a wide range of college personnel, such as admissions and financial aid officers and academic department chairpersons. He or she must also develop close working relationships with personnel in outside agencies, such as high schools, college referral agencies, local social services agencies, employment and training programs, Educational Opportunity Centers, and community colleges. The program director is the institution's direct liaison with the State Education Department and is responsible for reporting to the Bureau on all programmatic and fiscal matters.

Depending on program design and size, the director's staff may include the following: assistant directors, coordinators of various supportive services, developmental education specialists, social workers, counselors, professional tutors, psychologists, administrative assistants, secretarial staff, and research personnel. Salaries for these personnel come from both HEOP and institutional funds, with HEOP providing 69.9 percent of the support in this area. Students often augment the campus HEOP professional staff by serving as peer counselors, tutors, and clerical assistants.

A number of campuses combine HEOP and institutional support, and in some cases Federal support under the TRIO programs (Title III of the Higher Education Act), or the Health Careers Opportunity Program and other State-funded programs such as the Collegiate Science and Technology Entry Program (CSTEP), to mount comprehensive developmental education programs for both HEOP and non-HEOP students.

Table 6 shows that for the 78 programs funded in 1992-93, an FTE of 254 professional staff members served 6,474.2 FTE students, a student-to-staff ratio of approximately 26:1. This ratio has increased slightly over the past several years, due to reductions in professional staff members at the institutions caused by stagnant State funding and limits to the institutional resources available.

Between 1991-92 and 1992-93, the administrative and supportive services staff turnover in the 78 HEOP programs was 44 persons. This is a significant change in personnel. This high annual turnover rate of HEOP campus personnel is due to many factors, including the

highly intensive nature of the work, the visibility and consequent job mobility such positions afford, the lack of job security in an annually funded program, uncertain salary increases in recent years, and the return of many professionals to graduate education. HEOP/SED staff, therefore, must devote a considerable amount of time to assisting new program staff members. The most important activity of this type is the annual Administrative Training Workshop for all new program administrators. Forty persons attended the six-day workshop held in July 1992 on the campus of Rensselaer Polytechnic Institute.

TABLE 6

HEOP PROFESSIONAL STAFF IN COLLEGE PROGRAMS
1989-90 TO 1992-93

	NUMBER OF PROGRAMS	STUDENTS (FTE)	TOTAL PROFESSIONAL STAFF (FTE)	AVERAGE NUMBER OF STUDENTS PER STAFF
1992-93	78	6,474.2	254.0	25.5
1991-92	78	6,447.4	257.2	25.1
1990-91	78	6,687.7	281.4	23.8
1989-90	79	6,540.9	279.2	23.4

III
ELIGIBILITY AND STUDENT PROFILES

Economic Eligibility

The legislation which established the Higher Education Opportunity Program mandates that the program be limited to residents of New York State who are "economically and educationally disadvantaged as defined by the Regents." The normal basis for judging economic disadvantage is a family income scale, adjusted for the number of household members, for the year prior to the student's first attending college.

Table 7 shows the economic eligibility scale in effect during 1992-93. The eligibility scale for 1992-93 was adjusted from the previous year, with family income levels set at the "zero expected contribution" point predicted by the Federal needs analysis system (Congressional Methodology). These economic guidelines apply at the time of the student's admission to the program. The student must provide verification of his or her economic eligibility by supplying a copy of Federal tax forms and other official documentation as applicable. If a student's income and/or the household's income rises in subsequent years, the student may continue to receive program services, but the amount of financial aid awarded must be adjusted.

Fifteen percent of the students admitted to a Higher Education Opportunity Program may be from families whose incomes exceed the household scale if documentation can demonstrate serious mismanagement of the household's income, with little accruing to the student's education needs, or other similar extenuating circumstances. These circumstances must be verified by written statements from reliable, disinterested parties. Such students, like all other HEOP students, must have been historically disadvantaged.

Students from families receiving certain Social Services funds, as well as students who are wards of the State or who are living with foster parents and who receive no parental aid, are eligible without reference to an income scale.

Table 8 displays the economic conditions of first-time HEOP students by the size of the household. In 1992-93, the number of independent students entering the program decreased to 27.46 percent of all freshmen from 27.97 percent in the previous year. Almost 83 percent of new freshmen came from households with gross incomes below $16,901.

TABLE 7

ECONOMIC ELIGIBILITY SCALE FOR FIRST-TIME FRESHMEN, 1992-93

NUMBER OF MEMBERS IN HOUSEHOLD (INCLUDING HEAD OF HOUSEHOLD)	1/1/91 - 12/31/91 GROSS ANNUAL FAMILY INCOME
1	$ 8,850
2	$14,800
3	$16,900
4	$21,050
5	$24,900
6	$29,300
7	$32,600
8	$35,930
9	$39,260

NOTE

1. THE ABOVE FIGURES DO NOT INCLUDE STUDENT'S INCOME UNLESS HE/SHE IS HEAD OF HOUSEHOLD OR SECOND WORKER SUPPORTING HOUSEHOLD.
2. ADD $2,500 FOR FAMILIES WITH TWO WORKERS OR ONE WORKER WHO IS THE SOLE SUPPORT OF A ONE-PARENT FAMILY.

TABLE 8

PERCENT DISTRIBUTION OF FIRST-TIME HEOP STUDENTS BY SIZE OF HOUSEHOLD AND INCOME LEVEL, 1992-93

MEMBERS IN HOUSEHOLD	BELOW $8,850	$8,851-14,800	$14,801-16,900	$16,901-21,050	$21,051-24,900	$24,901-29,300	$29,301-32,600	$32,601-35,930	$35,931-39,260	$39,261-42,590	OVER $42,590	TOTAL PERCENT
INDEPENDENT	27.17%	0.29%										27.46%
2	10.10%	4.46%	1.08%	0.25%	0.20%	0.05%					0.05%	16.19%
3	10.00%	4.90%	1.52%	1.76%	0.10%	0.09%		0.05%		0.05%		18.47%
4	7.85%	3.58%	1.57%	3.09%	1.91%	0.09%	0.09%				0.05%	18.23%
5	3.43%	2.45%	0.74%	2.06%	1.47%	0.79%	0.05%					10.99%
6	1.52%	0.74%	0.34%	0.83%	1.13%	0.79%	0.25%	0.09%				5.69%
7	0.34%	0.15%	0.10%	0.15%	0.10%	0.39%	0.15%	0.05%				1.43%
8	0.25%	0.10%		0.10%	0.10%	0.20%	0.20%					0.95%
9	0.10%					0.05%	0.09%	0.05%				0.29%
10					0.05%		0.05%		0.10%	0.05%		0.25%
MORE THAN 10								0.05%				0.05%
TOTAL BY INCOME RANGE	60.76%	16.67%	5.35%	8.24%	5.06%	2.45%	0.88%	0.29%	0.10%	0.10%	0.10%	100.00%

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Academic Eligibility

In recognition of the fact that colleges and universities in New York State have varying admissions standards, applicants for HEOP are defined as educationally disadvantaged if they are inadmissible by normal admissions standards in the major for which they are applying at the particular campus at which application was made. Admissibility is usually based on past high school performance and college entrance examination scores. HEOP encourages and assists institutions to seek out students they normally would not have served.

In 1992-93, entering HEOP students were more severely disadvantaged academically (by all commonly used indicators of high school performance) than those admitted in 1991-92. The percentage of students with averages above 80 decreased by 3.5 percent, and there was an increase of 2.9 percent in the averages below 80; students holding the General Equivalency Diploma (GED) decreased by 6.2 percent, while the percentage of students with no diploma increased by 34.4 percent for 1992-93. Approximately 26 percent of entering students in 1992-93 had not graduated from a traditional high school (Figure 4), the same as in 1991-92.

The percentage of HEOP students for whom SAT scores were reported and who scored below 380 on the SAT verbal test increased to 58.7 percent, and the percentage of those students for whom SAT scores were reported and who scored below 380 on the math test decreased to 41.5 percent. The percent of HEOP students who scored below 500 on verbal and math SATs has changed somewhat from 1991-92; those scoring below 500 on verbal increased to 92.9; however, those scoring below 500 on math decreased from 84.0 percent to 82.9 percent (Table 9, Figures 5 and 6).

The data presented above illustrate that colleges are continuing to seek out and serve "high risk" students. This is in keeping with the State's goal of providing the most severely disadvantaged students with access to independent colleges and universities through HEOP.

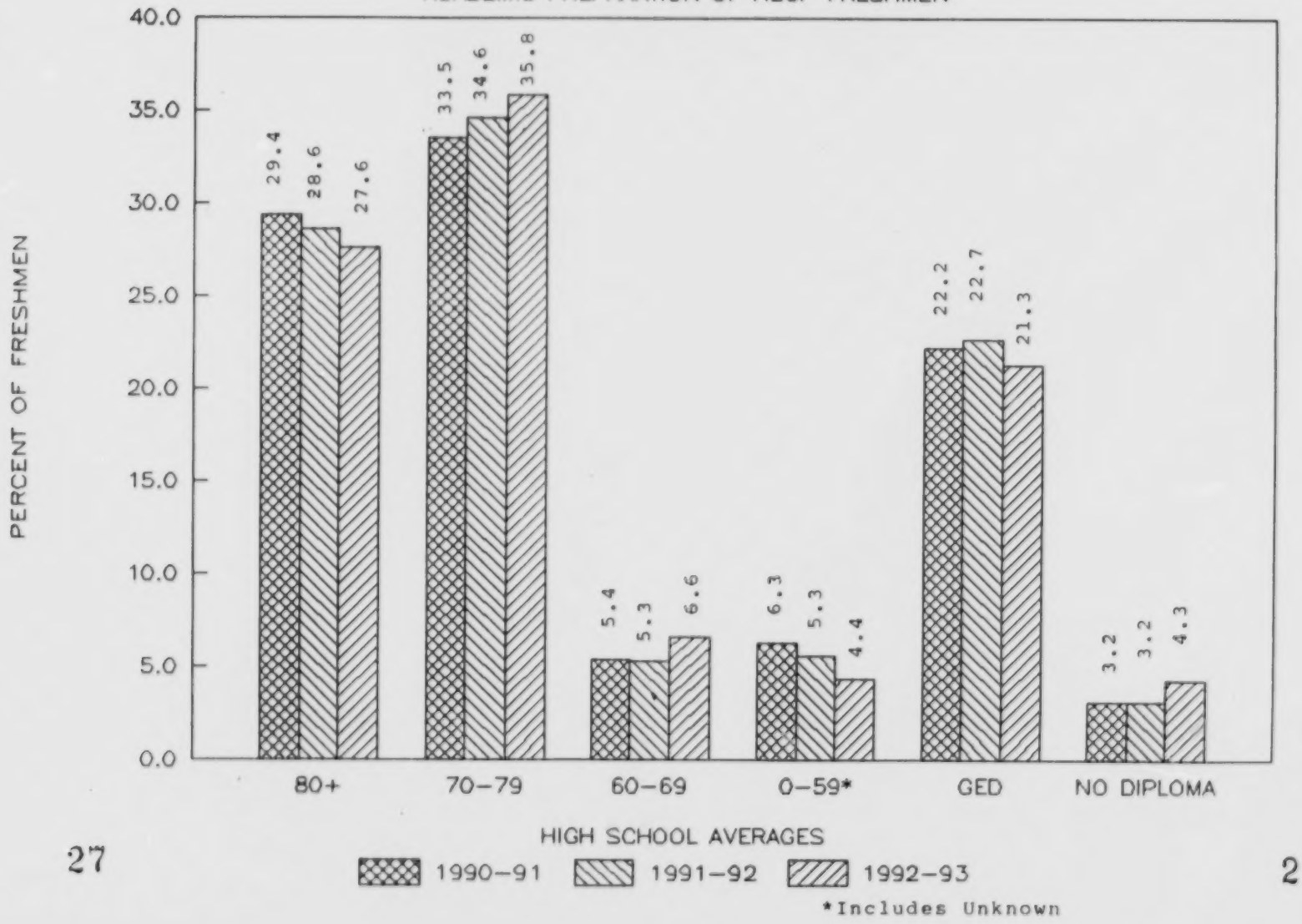
TABLE 9

PERCENT OF FIRST-TIME STUDENTS WITH SAT SCORES UNDER 380
1987-88 TO 1992-93

	1992-93	1991-92	1990-91	1989-90	1988-89	1987-88
% WITH MATH SCORE UNDER 380	41.5%	41.7%	42.6%	42.4%	40.9%	41.8%
% WITH VERBAL SCORE UNDER 380	58.7%	51.3%	60.3%	59.5%	56.1%	55.0%

FIGURE 4

ACADEMIC PREPARATION OF HEOP FRESHMEN



*Includes Unknown

FIGURE 5

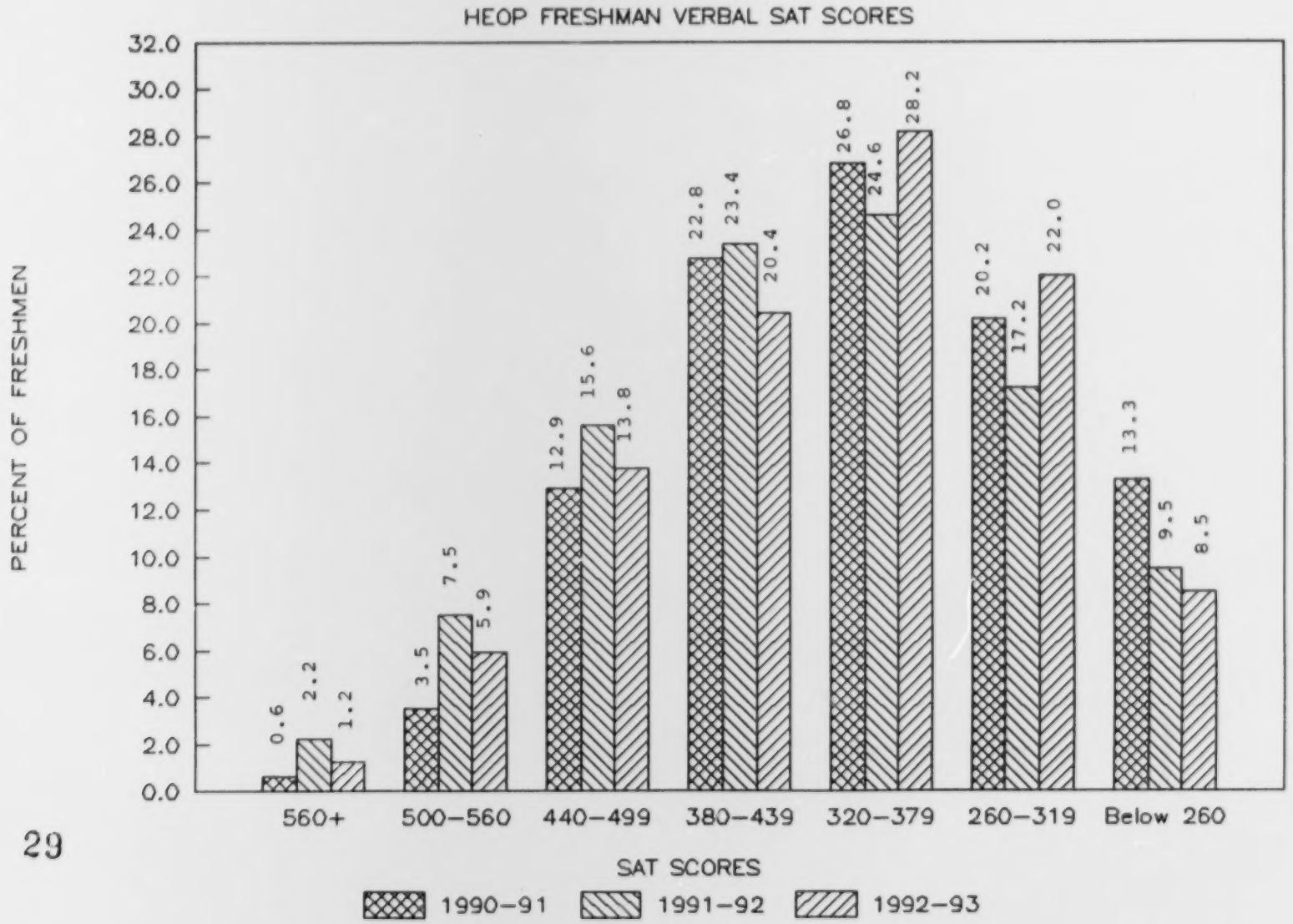

HEOP FRESHMAN VERBAL SAT SCORES
PERCENT OF FRESHMEN
32.0
30.0
28.0
26.0
24.0
22.0
20.0
18.0
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
0.6
2.2
1.2
3.5
7.5
5.9
12.9
15.6
13.8
22.8
23.4
20.4
26.8
24.6
28.2
20.2
17.2
22.0
13.3
9.5
8.5
560+
500–560
440–499
380–439
320–379
260–319
Below 260
SAT SCORES
1990–91
1991–92
1992–93

FIGURE 6

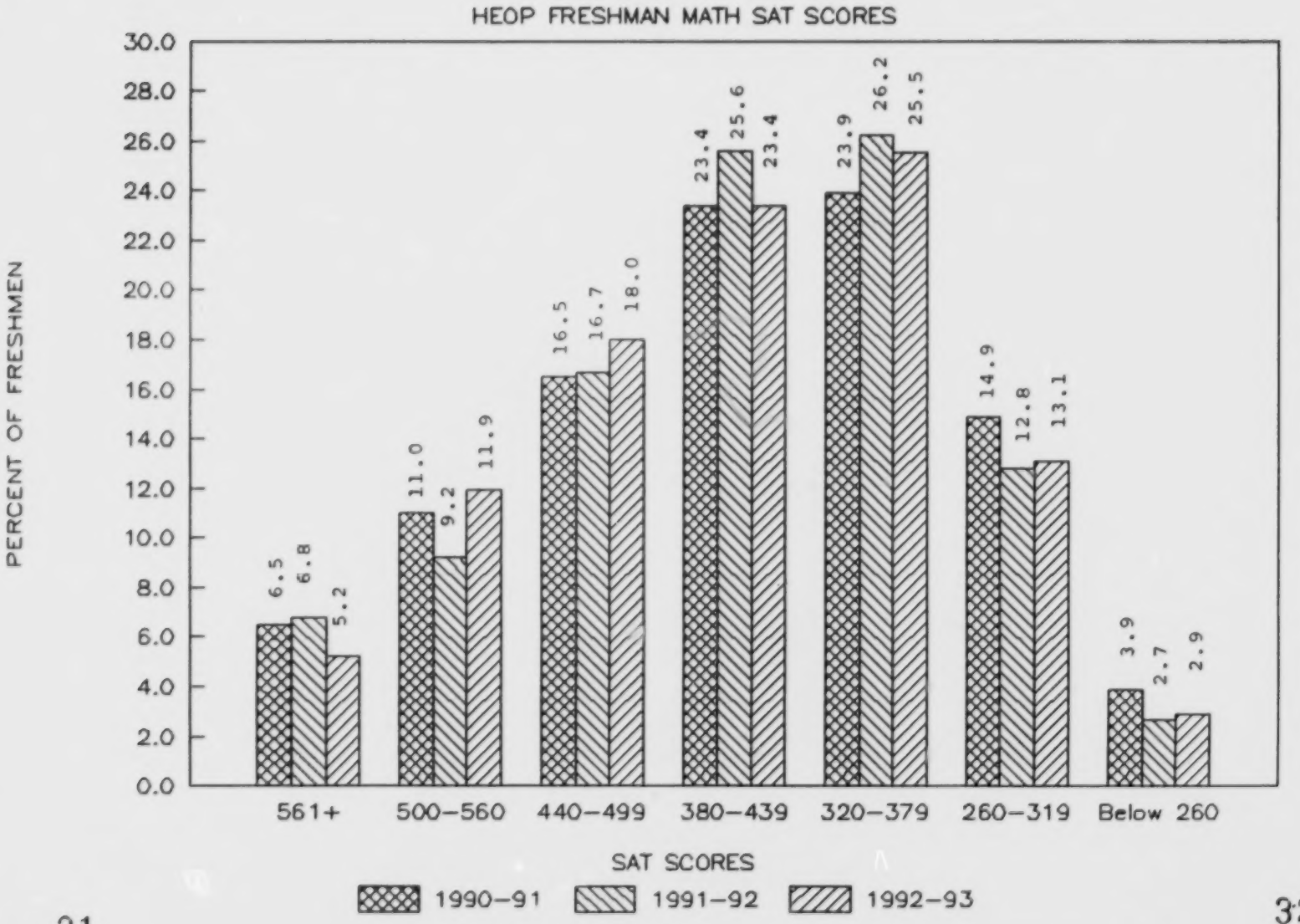

HEOP FRESHMAN MATH SAT SCORES
PERCENT OF FRESHMEN
30.0
28.0
26.0
24.0
22.0
20.0
18.0
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
6.5
6.8
5.2
11.0
9.2
11.9
16.5
16.7
18.0
23.4
25.6
23.4
23.9
26.2
25.5
14.9
12.8
13.1
3.9
2.7
2.9
561+
500–560
440–499
380–439
320–379
260–319
Below 260
SAT SCORES
1990–91
1991–92
1992–93

TABLE 10

BLACK AND HISPANIC STUDENTS IN HEOP AS A PERCENT OF ALL BLACK AND HISPANIC STUDENTS AT INDEPENDENT COLLEGES
1984-85 TO 1992-93

	INDEPENDENT COLLEGES*			HEOP			HEOP BLACK AND HISPANIC ENROLLMENT
	BLACK	HISPANIC	COMBINED	BLACK	HISPANIC	COMBINED	AS % OF TOTAL
1992-93**	18,071	13,897	31,968	2,876	2,438	5,314	16.62%
1991-92	18,071	13,897	31,968	2,879	2,346	5,225	16.34%
1990-91	17,429	12,270	29,699	3,101	2,338	5,439	18.31%
1988-89	16,861	11,817	28,678	3,166	2,163	5,329	18.58%
1986-87	17,717	10,943	28,660	3,425	1,905	5,330	18.60%
1984-85	18,444	9,769	28,213	3,268	1,606	4,874	17.28%

* FULL-TIME UNDERGRADUATE ENROLLMENT.

** 1991-92 ENROLLMENT FIGURES FOR TOTAL ENROLLMENT IN INDEPENDENT COLLEGES WERE USED SINCE THESE DATA ARE NOT YET AVAILABLE FOR 1992-93.

Characteristics of Students

A salutary effect of the program has been to create an atmosphere in which more ethnic minority students are able to participate in higher education through traditional admissions procedures as well as through the special channel of HEOP. A critical mass of minority students on a campus can bring about important positive changes in curriculum, student life, and staff attitudes, leading to an institutional environment more sensitive to, and therefore more attractive to, a pluralistic population.

Table 10 shows the percent of Black and Hispanic HEOP students at independent colleges as a percent of total Black and Hispanic enrollment at these institutions for 1992-93.

The Higher Education Opportunity Programs continue to serve students from all ethnic groups. In 1992-93, over 38 percent of the HEOP student population was Black, a slight decrease from 1991-92, which continues a pattern of decreasing Black enrollment in the program with one exception in the 1990-91 program year (Table 11). Almost 33 percent of the students in 1992-93 were Hispanic (Table 12), a slight increase from 1991-92.

TABLE 11

BLACK ENROLLMENT AS A PERCENT OF TOTAL HEOP ENROLLMENT
1987-88 TO 1992-93

	92-93	91-92	90-91	89-90	88-89	87-88
BLACK ENROLLMENT AS % OF TOTAL HEOP	38.6%	39.1%	40.4%	39.6%	42.0%	45.1%

During 1992-93, the percentage of males enrolled in HEOP increased slightly; however, females still comprise almost 54 percent of the HEOP students (Table 12). The imbalance in numbers of women and men in HEOP and the other opportunity programs is a matter of concern to the Regents and the Department. Department staff are working with the colleges in an attempt to attract more male students. Programs need to continue seeking new ways to attract young minority males, particularly, because they have the greatest percentage of unemployment in the State. Since many minority males in New York do not complete high school, institutions which admit large numbers of GED holders (including the programs in correctional facilities) or which admit some nongraduates of high school may have the greatest potential for reaching this group.

Incarcerated Students

The Higher Education Opportunity Program has provided programs and supplementary services to prison inmates since 1973. In 1992-93, 1,012 persons in 12 correctional facilities were enrolled in programs sponsored by independent colleges; this includes incarcerated students participating through the program at Mater Dei College, which combines both campus and correctional facility programs. This was a decrease of 41 students from 1991-92 (Table 4A). Program participants are selected from a much larger applicant group based on their willingness and ability to complete the programs. Selection procedures include diagnostic testing and personal interviews.

Student inmates are matriculated at the sponsoring college and receive instruction identical in rigor to the on-campus academic programs. Instructional and supportive services are provided by faculty and staff who commute to the correctional facility. HEOP correctional facility programs offer associate degrees in liberal arts and marketing/retailing, and bachelor's degrees in political science, psychology, sociology, humanities, philosophy, art, religion, business, and retail management. By the end of the 1992-93 academic year, 840 incarcerated students had received degrees through a Higher Education Opportunity Program.

Inmates who are paroled from correctional facilities before completing their degree requirements may continue their studies at the campus of the sponsoring institution or at another opportunity program in the State. The programs usually assist students leaving the correctional facilities by providing intensive counseling and a closely monitored transition period. These services, the knowledge and skills acquired, and the possible psychological benefits derived from establishing and achieving a personal goal are all factors which can prevent recidivism and help exoffenders lead more meaningful and productive lives.

The inmate population in New York's state correctional facilities is increasing and there is a heavy demand for educational programs of all kinds, including postsecondary programs. If resources were available, HEOP could serve more inmates than it now does in existing programs and in new programs at other correctional facilities.

TABLE 12

PERCENT DISTRIBUTION OF ALL HEOP STUDENTS BY ETHNICITY, AGE, AND GENDER 1992-93 COMPARED TO 1991-92

STUDENTS	UNDER 23		ABOVE 23		MALE		FEMALE		TOTAL	
	92-93	91-92	92-93	91-92	92-93	91-92	92-93	91-92	92-93	91-92
BLACK, NON-HISPANIC	64.71%	66.24%	35.29%	36.51%	46.28%	46.09%	53.72%	53.91%	38.62%	39.11%
NATIVE AMERICAN	53.03%	49.32%	46.97%	50.67%	50.00%	57.33%	50.00%	42.67%	0.89%	1.02%
ASIAN	78.88%	84.20%	21.12%	20.98%	47.26%	47.77%	52.74%	52.23%	8.84%	9.13%
SPANISH SURNAMED	73.50%	72.38%	26.50%	27.62%	42.86%	43.05%	57.14%	56.95%	32.74%	31.87%
(PUERTO RICAN)	35.19%	36.27%	12.47%	14.88%	21.29%	23.02%	26.37%	28.13%	15.61%	16.30%
(OTHER HISPANIC)	38.31%	36.10%	14.03%	12.75%	21.58%	20.03%	30.76%	28.82%	17.14%	15.57%
WHITE, NON-HISPANIC	55.14%	55.50%	44.86%	44.50%	47.75%	47.40%	52.25%	52.60%	17.63%	17.77%
OTHER	84.21%	84.14%	15.79%	15.85%	41.05%	53.66%	58.95%	46.34%	1.28%	1.11%
TOTAL	67.30%	66.40%	32.70%	33.59%	45.47%	45.71%	54.53%	54.29%	100.00%	100.01%

NOTE: TOTALS MAY NOT ADD TO 100 PERCENT DUE TO ROUNDING

IV
CAMPUS PROGRAMS

Students admitted to Higher Education Opportunity Programs often have incomplete educational backgrounds and lack the necessary skills for immediate performance at a level demanded by college courses. Their goal is to graduate with an associate or baccalaureate degree, and they bring to this task their basic ability and motivation. The role of the opportunity program is to provide the resources and services needed to improve the students' chances for success.

A fundamental difference between HEOP and a regular college program is the level of supportive services provided. Remedial, developmental, and supportive courses, tutoring, and counseling are integral parts of both the intensive prefreshman summer programs and the programs during the academic year.

Prefreshman Summer Program

During the summer preceding the freshman year, most HEOP entrants participate in special activities designed to orient them to the college community, to give them a realistic view of academic demands, and to acquaint them with the scope and services of HEOP. The HEOP campus staff test, interview, and counsel each student to assess motivation, to diagnose strengths and weaknesses, and to design a plan of support as individualized as possible. Students are enrolled for the most part in noncredit courses, generally reading, mathematics, writing, and study skills; however, in the last few years, an increasing number of programs have included training in computer usage and introduction to the sciences as part of the summer curriculum. The study skills component is especially important since it stresses the correct use of textbooks, note-taking, library skills, assignment preparation, and efficient use of time. These basic skills are taught by campus specialists who are acquainted with the particular needs of academically disadvantaged students.

Table 13 displays the distribution of remedial, developmental, and supportive courses (RDS) conducted during the summer of 1992. The course completion rate was 98.2 percent overall, a very slight decrease from the summer of 1991. Generally, the cost of these courses is provided from a combination of funds from HEOP, institutional sources, and the State's Supplemental Tuition Assistance Program (STAP).

Besides providing academic services, the prefreshman summer program provides a wide range of professional services which assist the individual in adjusting to college. Students are introduced to the college's physical setting, facilities, and services. Informal sessions orient students to the offices of the registrar, the dean of students, the college health service, housing, and financial aid officials. Tutoring and small group or individual counseling sessions help students with high school-to-college transition issues and specific personal problems. During this period, students are encouraged to consider career plans and are assisted in understanding how the academic opportunities at the campus can help them meet their goals. Students work with staff to resolve any problems caused by their new status and to adjust to the college environment by establishing new routines and behavior patterns. Students make new friends, often form study groups, and acquire confidence as a result of initial academic success.

Courses conducted in the prefreshman summer program are usually effective in improving basic skills because the campus staff can intensify the instruction, while controlling the environment in which the students learn to a much greater extent than is possible in the regular academic year. Thirty to 36 hours per week of instruction in study skills, reading, writing, and mathematics for five to eight weeks are typical in campus summer programs.

The benefits of the HEOP prefreshman summer program more than justify the cost, since studies show that participation considerably increases the chances that a student will experience academic success, remain in college, and graduate.

TABLE 13

DISTRIBUTION OF HEOP STUDENTS IN SUMMER REMEDIAL, DEVELOPMENTAL, AND SUPPORTIVE COURSEWORK, 1992

	LANGUAGE ARTS/ WRITING	SCIENCE/ MATH	READING	STUDY SKILLS	OTHER COURSES	TOTAL
NO. OF SECTIONS OFFERED	221	227	48	83	129	708
NO. OF STUDENTS ENROLLED	1,945	2,186	612	1,110	1,524	7,377
NO. OF STUDENTS COMPLETING	1,920	2,111	605	1,091	1,514	7,241
COMPLETION PERCENT	98.7%	96.6%	98.9%	98.3%	99.3%	98.2%

Academic Year Supportive Services

Remedial, developmental, and supportive courses are also available to students during their freshman and sophomore years. Many build on and expand the scope of instruction begun during the summer prefreshman program.

Remedial courses, which carry no credit, generally focus on improving the students' reading comprehension, basic vocabulary, writing ability, mathematics skills, and study skills. Courses are taught by HEOP staff, by regular college faculty, or by specialized adjunct instructors.

Developmental or supportive courses, which normally carry some credit, are introductory courses in specific subject areas which combine precollege and college level material. They are usually taught by regular college faculty and meet more times per week than the regular courses. Such courses are often supplemented by tutoring, computer-assisted drill and practice, and other forms of direct subject matter reinforcement.

Table 14 shows that the most widely offered remedial, developmental, and supportive courses during the academic year were language arts, science/mathematics, and reading. The completion rate was 86.7 percent overall for the 1992-93 academic year, an increase of 3.1 percentage points from 1991-92.

TABLE 14

DISTRIBUTION OF HEOP STUDENTS IN ACADEMIC YEAR REMEDIAL, DEVELOPMENTAL, AND SUPPORTIVE COURSEWORK, 1992-93

	LANGUAGE ARTS/ WRITING	SCIENCE/ MATH	READING	STUDY SKILLS	OTHER COURSES	TOTAL
NO. OF SECTIONS OFFERED	419	375	173	129	133	1,229
NO. OF STUDENTS ENROLLED	1,369	1,415	525	423	446	4,178
NO. OF STUDENTS COMPLETING	1,189	1,175	459	375	425	3,623
COMPLETION PERCENT	86.9%	83.0%	87.4%	88.7%	95.3%	86.7%

Tutoring

At each institution, tutoring services are available to HEOP students who need more specialized or individualized instruction and reinforcement than that available from remedial, developmental, and supportive courses. These services typically are financed from a mix of program, institutional, and Federal and State College Work Study Program funds.

Students who need extra assistance in a particular subject often contact the Tutor Coordinator themselves. Program Directors may also require students who are having difficulties, or might be predicted to have difficulty in specific areas, to receive tutoring. Tutors may be professionals, graduate students, or undergraduates who are proficient in their studies. They may provide assistance in specific courses or in basic skill areas.

Table 15 shows that 6,375 students received 273,032 hours of tutoring in 1992-93 (summer and academic year combined). The average number of hours received by students tutored increased to 42.83 from 38.91 the previous year. During this period, the number of students tutored increased by 4.7 percent; the number of tutoring hours received increased by 15.3 percent.

The greatest concentration of tutoring occurred in the prefreshman summer program and freshman year, the period in which students are making the adjustment to college curricular demands and are working to overcome the deficiencies of their high school backgrounds. In 1992-93, approximately 32 percent of the tutoring which HEOP students received occurred during the prefreshman summer program; 67 percent occurred during the prefreshman summer program and freshman year combined.

TABLE 15

NUMBER OF STUDENTS TUTORED, NUMBER OF TUTOR AND TUTEE HOURS, AND AVERAGE HOURS RECEIVED PER TUTEE, BY YEAR IN COLLEGE (SUMMER AND ACADEMIC YEAR COMBINED)
1992-93

	NUMBER OF STUDENTS TUTEE	NUMBER OF TUTORED HOURS	NUMBER OF TUTOR HOURS	AVERAGE HOURS PER TUTEE
PREFRESHMEN	1,385	27,811.43	87,558.09	63.22
FRESHMEN	2,180	51,984.45	94,588.96	43.39
SOPHOMORES	1,305	27,806.36	43,155.21	33.07
JUNIORS	822	19,143.42	28,237.72	34.35
SENIORS	683	12,749.94	19,492.33	28.54
TOTAL*	6,375	139,495.60	273,032.31	42.83

* STUDENTS RECEIVING SERVICES IN PREFRESHMAN SUMMER AND ACADEMIC YEAR WERE COUNTED TWICE.

Counseling

As a result of their academically and financially disadvantaged backgrounds, HEOP students require a wide variety of counseling services in order to define and realize their goals. HEOP guidelines recommend a ratio of one full-time counselor for each 26 to 50 students (FTE). In 1992-93, the actual ratio was approximately 1:62 (Appendix I), a slight decrease from 1991-92.

Counselors provide guidance in a wide range of areas. Academic/educational counseling assists students in understanding college requirements, in clarifying educational objectives, and in selecting appropriate courses. Personal/social counseling helps students to adjust to the college social environment, to enhance their self-image, and to develop a positive attitude toward learning. Vocational/placement counseling assists students in developing career awareness and occupational goals and in obtaining employment. Financial counseling helps students to apply for financial aid and to budget available funds. Psychological counseling assists students who have serious personal problems. Counseling of this kind is handled discreetly, and students are often referred to other professionals for assistance.

Counseling sessions are provided for both groups and individuals. Table 16 indicates that during 1992-93, 9,541 students received an average of 40.91 hours of counseling during the summer and academic year. This average was 14.07 hours more than in 1991-92, a significant increase.

TABLE 16

NUMBER OF STUDENTS COUNSELED, NUMBER OF COUNSELOR AND COUNSELEE HOURS, AND AVERAGE HOURS RECEIVED PER COUNSELEE, BY YEAR IN COLLEGE (SUMMER AND ACADEMIC YEAR COMBINED)
1992-93

	NUMBER OF STUDENTS COUNSELED	NUMBER OF COUNSELOR HOURS	NUMBER OF COUNSELEE HOURS	AVERAGE HOURS PER COUNSELEE
PREFRESHMEN	1,579	34,214.54	142,412.39	90.19
FRESHMEN	2,566	54,407.44	99,004.07	38.58
SOPHOMORES	1,930	33,861.40	53,742.78	27.85
JUNIORS	1,610	24,743.61	56,468.10	30.07
SENIORS	1,856	22,560.33	38,675.34	20.84
TOTAL*	9,541	169,787.32	390,302.68	40.91

* STUDENTS RECEIVING SERVICES IN PREFRESHMAN SUMMER AND ACADEMIC YEAR WERE COUNTED TWICE.

V
STUDENT ACHIEVEMENT

A college degree is the most tangible reward for HEOP students and an important indicator of success. Other measures, however, demonstrate interim achievement, and help to predict graduation, namely grade point averages and credit accumulations. Also, program separation and graduation rates are measures of overall program effectiveness at a campus, especially when they are compared to rates for the overall student body at that campus.

Grade Point Averages

The grade point average, a numerical code indicating the quality of a student's work, may range from 0 (failure) to 4.0 (A or 100 percent). Table 17 compares the grade point averages of HEOP students from 1989-90 through 1992-93. The percent of HEOP students who had grade point averages of 2.0 or above increased from 73.3 percent in 1991-92 to 73.8 percent in 1992-93, and those below 2.0 decreased from 26.7 percent in 1991-92 to 26.2 percent in 1992-93.

TABLE 17

GRADE POINT AVERAGES OF HEOP STUDENTS BY PERCENT*
1989-90 TO 1992-93

	0 - 0.99	1.0 - 1.9	2.0 - 2.9	3.0 - 4.0
1992-93	9.1%	17.1%	47.3%	26.5%
1991-92	8.7%	18.0%	47.2%	26.1%
1990-91	9.8%	17.8%	49.3%	23.2%
1989-90	10.2%	19.1%	47.6%	23.1%

* FOR CAMPUSES THAT USE OTHER SYSTEMS, AVERAGES ARE ADJUSTED TO THE 4.0 MODEL.

TABLE 18

COURSE COMPLETION RATE
1992-93

NUMBER OF SEMESTERS IN PROGRAM	NUMBER OF STUDENTS	CREDITS ATTEMPTED	CREDITS EARNED	PERCENT COMPLETION RATE (AVG.)
P F & 1	523	3,957.10	2,021.20	51.08%
2	1,696	42,291.50	35,663.60	84.33%
3	350	6,817.90	4,961.40	72.77%
4	1,192	33,593.90	28,967.40	86.23%
5	329	6,839.00	5,500.90	80.43%
6	1,198	35,706.20	31,280.00	87.60%
7	276	7,129.10	6,185.10	86.76%
8	956	29,401.50	26,697.50	90.80%
9	334	9,265.20	8,461.50	91.33%
10	475	13,542.30	11,978.60	88.45%
10+	117	4,860.10	4,426.40	91.08%
TOTAL	7,446	193,403.80	166,143.60	85.91%

Credit Accumulation

HEOP students must earn credits at a consistent and timely rate in order to graduate within the time schedule which is part of the approved project proposal, to meet institutional standards for continuing matriculation, and to maintain eligibility for certain types of State and Federal student financial assistance. HEOP guidelines require students in baccalaureate programs to complete degree requirements in 10 semesters and students in associate degree programs in 6 semesters; however, students who utilize the supplementary tuition assistance program may have 1 or 2 additional semesters in which to complete their degrees.

Table 18 shows credit accumulation for students according to the number of semesters in the program. On the average, students successfully completed 85.91 percent of the credits attempted in 1992-93. This was a slight decrease from 1991-92. Students who have been in the program for only a few semesters accumulate credits at a lower rate because many of them are still acquiring various essential college skills through enrollment in noncredit courses. Students become more successful in earning credits in the later years, since those surviving have had the benefit of various supportive services, have adjusted to the college environment and requirements, and have acquired the necessary skills and knowledge.

Progress Toward Graduation

If students are making satisfactory progress toward completion of their degree program, they are said to be "on track." In 1992-93, 62.8 percent of all HEOP opportunity program students were "on track" and progressing toward graduation, as compared to 1991-92, when 61.3 percent were "on track" and 1990-91, when 60.0 percent were "on track" (Table 19).

This continuing increase is a reflection of the amount of time and effort that goes into the supportive services, such as tutoring and counseling, provided by HEOP program staff at the participating institutions.

TABLE 19

HEOP STUDENT PROGRESS, 1990-91 TO 1992-93

YEAR	NUMBER OF STUDENTS	NUMBER OFF TRACK	NUMBER ON TRACK	PERCENT ON TRACK
1992-93	7,446	2,770	4,676	62.80%
1991-92	7,362	2,848	4,514	61.31%
1990-91	7,684	3,073	4,611	60.01%

Program Separation

As shown in Table 20, the separation of students from the program according to reason for departure has not changed significantly in recent years. Almost 69 percent of the students who left the program did so to take an academic leave or for financial, personal, or medical reasons. Although the percentage of students who were academically dismissed accounted for 15.3 percent of the separations, students leaving because of academic dismissal equaled only 4.1 percent of the 7,446 students enrolled during 1992-93. The number of students leaving for financial reasons, however, has almost doubled since 1989-90.

The percentage of students who transferred out represented 16.2 percent of the students who left the programs. These students cannot be considered as having failed to meet the program goal of earning a college degree because they left to continue their studies elsewhere.

Separation as a percent of total enrollment decreased from 27.2 percent in 1991-92 to 26.7 percent in 1992-93.

TABLE 20

COMPARISON OF PROGRAM SEPARATION CAUSES BY NUMBER AND PERCENT 1989-90 THROUGH 1992-93

	1992-93		1991-92		1990-91		1989-90	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TRANSFER OUT*	322	16.20%	229	11.46%	277	12.34%	299	13.60%
ACADEMIC DISMISSAL	305	15.34%	371	18.56%	340	15.15%	418	19.01%
FINANCIAL	144	7.24%	142	7.10%	137	6.11%	81	3.68%
OTHER**	1,217	61.22%	1,257	62.88%	1,490	66.40%	1,401	63.71%
TOTAL LEAVING	1,988	100.00%	1,999	100.00%	2,244	100.00%	2,199	100.00%

* THESE STUDENTS CONTINUED THEIR EDUCATION AT OTHER INSTITUTIONS.

** INCLUDES ACADEMIC LEAVE, PERSONAL, AND OTHER CATEGORIES.

Graduation

Table 21 presents the total number of graduates as a percent of the total number of students enrolled up to the end of 1992-93. Since HEOP began, 57,990 persons have participated. The addition of 1,146 new graduates brings the total of HEOP graduates to 18,022. This number represents over 31 percent of the total cumulative enrollment. It is an indicator of program efficiency: 3 out of every 10 students ever served by the program have graduated, and many more are still in attendance.

Table 22 shows that the five-year cohort survival rate for four-year, campus-based programs in 1992-93 was approximately 61 percent for the HEOP freshman class entering in 1988-89. As of June 1993, over 46 percent of this cohort had graduated and another 15 percent had program eligibility remaining and would almost certainly graduate in the near future. This compares favorably with national statistics that show the graduation rate for regularly admitted students to be approximately 50 percent.

TABLE 21

CUMULATIVE TOTALS FOR ENROLLMENT AND GRADUATES FOR HEOP STUDENTS 1988-89 THROUGH 1992-93

CUMULATIVE SINCE 1969	1988-89	1989-90	1990-91	1991-92	1992-93
ENROLLMENT	49,494	51,796	54,106	55,951	57,990
GRADUATES	13,614	14,705	15,768	16,876	18,022
GRADUATES AS % OF CUMULATIVE ENROLLMENT	27.51%	28.39%	29.14%	30.16%	31.08%

TABLE 22

COHORT SURVIVAL RATE OF 1988-89 ENTERING HEOP STUDENTS AT FOUR-YEAR COLLEGES*

	NUMBER OF STUDENTS IN ATTENDANCE	NUMBER OF GRADUATES	TOTAL GRADUATED OR STILL IN ATTENDANCE	% SURVIVAL RATE**
FRESHMEN 1988-89	1,690			
1989-90	1,395	3	1,395	82.54%
1990-91	1,174	16	1,177	69.64%
1991-92	1,095	371	1,114	65.92%
1992-93	639	391	1,029	60.89%
JUNE 1993	REMAINING HEOP ELIGIBILITY	TOTAL GRADUATED	ELIGIBLE COHORT SURVIVAL	ELIGIBLE COHORT SURVIVAL AS %
	248	781	1,029	60.89%

* EXCLUDING PROGRAMS IN CORRECTIONAL FACILITIES.

** GRADUATED OR WITH REMAINING ELIGIBILITY.

N.B. GRADUATES IN 1989-90 AND 1990-91 EARNED THEIR ASSOCIATES DEGREE AND GENERALLY CONTINUED ON IN A BACCALAUREATE PROGRAM.

TABLE 23

PLACEMENT OF GRADUATES BY PERCENT
1989-90 TO 1992-93

	EMPLOYED	UNEMPLOYED	GRADUATE SCHOOL	PROFESSIONAL SCHOOL	OTHER INSTITUTION	MATRIC. AT SENIOR COLL.	UNKNOWN	TOTAL
1992-93	46.2%	9.4%	10.6%	4.0%	2.4%	6.6%	20.8%	100.0%
1991-92	46.6%	8.1%	11.6%	2.5%	0.7%	7.4%	23.1%	100.0%
1990-91	46.8%	7.0%	13.4%	3.4%	1.1%	6.6%	21.8%	100.1%
1989-90	48.4%	12.7%	12.8%	2.8%	0.7%	7.3%	15.2%	99.9%

NOTE: TOTAL MAY NOT EQUAL 100% DUE TO ROUNDING.

Retention data are reported to the State Education Department through the HEDS/HEGIS system. Of the institutions that reported these data for both regularly admitted students and opportunity program students who entered in 1986-87, we found that 10 institutions had opportunity program graduation rates higher than the institution's graduation rate for all students. They are: Bard College, Barnard College, College of New Rochelle, Dowling College, Marymount Manhattan College, New York Institute of Technology, New York University, Nyack College, St. John's University, and the University of Rochester.

Approximately 70 percent of the graduates in 1992-93 were either employed directly after graduation or continued their studies, an increase from 1991-92. The number of graduates going on to graduate or professional school has remained relatively constant over the past several years. For 1992-93, there was an increase in the number of students who were unemployed.

Choice of Major

The majors selected most frequently by junior and senior HEOP students (male and female combined) at four-year institutions were social science, business and management, psychology, engineering, health professions, and fine and applied arts (Table 24). This was a slight change in order from 1991-92. Business and management was the first choice for the male population while social science was the first choice of females. Education majors now make up 4.9 percent of the junior and senior population.

One of the major goals of the program is to increase the number of disadvantaged persons pursuing careers in which they are currently underrepresented, especially in fields which are based in mathematics and science. When comparing majors of freshmen and sophomores from 1990-91 to the majors of juniors and seniors in 1992-93, it is encouraging to find that overall the programs seem to be retaining students in math and science majors and/or encouraging undecided students to pursue majors in these fields. For instance, in 1990-91, 199 freshmen and sophomores indicated engineering as their major, and in 1992-93, 221 juniors and seniors indicated this major, an increase of 11.1 percent. Appendix L provides further information on majors.

The majors selected most frequently by students in two-year colleges were liberal arts and business and commerce technology (Table 25), as has been the trend during the past several years.

TABLE 24

PERCENT DISTRIBUTION OF JUNIOR AND SENIOR HEOP STUDENTS BY SUBJECT AREA, 1992-93
(SIX MOST POPULAR MAJORS BY GENDER)

MEN	WOMEN	COMBINED
BUS. & MGMT. 17.54%	SOCIAL SCIENCES 18.24%	SOCIAL SCIENCES 16.94%
SOCIAL SCIENCES 15.11%	BUS. & MGMT. 16.09%	BUS. & MGMT. 16.69%
ENGINEERING 12.60%	PSYCHOLOGY 11.95%	PSYCHOLOGY 9.67%
INTERDISCIPLINARY 8.73%	HEALTH PROF. 7.43%	ENGINEERING 6.49%
PSYCHOLOGY 6.45%	EDUCATION 6.51%	HEALTH PROF. 5.48%
FINE & APPL. ARTS 5.09%	COMMUNICATIONS 5.60%	FINE & APPL. ARTS 5.13%
ALL OTHERS 34.48%	ALL OTHERS 34.18%	ALL OTHERS 39.60%
TOTAL 100.00%	TOTAL 100.00%	TOTAL 100.00%

TABLE 25

PERCENT DISTRIBUTION OF HEOP STUDENTS IN TWO-YEAR COLLEGE PROGRAMS BY SUBJECT AREA, 1992-93
(FOUR MOST POPULAR MAJORS BY GENDER)

MEN	WOMEN	COMBINED
LIBERAL ARTS 52.56%	BUS. & COMMERCE 24.27%	LIBERAL ARTS 43.95%
UNDECIDED 15.39%	LIBERAL ARTS 24.27%	BUS. & COMMERCE 15.80%
OTHER OCC. PROGRAMS 15.20%	PUBLIC SERVICE 17.99%	OTHER OCC. PROGRAMS 14.90%
BUS. & COMMERCE 12.09%	OTHER OCC. PROGRAMS 14.22%	UNDECIDED 14.52%
ALL OTHERS 4.76%	ALL OTHERS 19.25%	ALL OTHERS 10.83%
TOTAL 100.00%	TOTAL 100.00%	TOTAL 100.00%

Achievements of HEOP Students and Graduates

Audrey Cohen College

With only 13 students enrolled in the program, the accomplishments of HEOP students are impressive. There were two graduates, both with cumulative GPAs of over 3.0. There are two students prepared to graduate during summer 1993, one of whom also has a cumulative GPA of over 3.0. Several HEOP students have been on the Dean's List in specific semesters. This achievement is more notable since Audrey Cohen College has a higher GPA requirement for Dean's List than most institutions.

Bard College

Several Bard HEOP students were honored with awards at the Senior Dinner this past June. Kimberly Lantay received the Bacon House Foundation Fellowship. This is a stipend awarded to a senior for graduate studies in international affairs. Jason Foulkes and Amu Ptah were awarded the Dr. Marian Eisenberg Rudnick Dunn Scholarship. It is a scholarship named in honor of Dr. Marian Rudnick Dunn, class of '60, and awarded annually to a Black student, Hispanic student, or a student from Brazil, who has distinguished him or herself academically and who has real financial need. Jason Foulkes also received the Eugene M. Lang Scholarship Fund Prize. This is awarded based on need to students of promise, with preference given to minority students. Desire Evans won the Marc Bloc Prize which is given by the History Department to the student completing the best senior project in history. Reinaldo Vilarino and Marilyn Bernard were selected to be peer/counselors by the dean of students; these are highly competitive, paid appointments, based on citizenship and academic performance. Van Anh Nguyen and Aimee Samuels-Majoros made the Dean's List in the fall 1992 semester. Roger Scotland and Desire Evans made the Dean's List for the spring 1993 semester. John Cumpston took a leave of absence for the spring 1993 semester to teach high school in Hungary. Daretti Solomon successfully passed an Intensive Russian Course this spring and will spend the summer, with her classmates, studying Russian in St. Petersburg.

Barnard College

A sample of the achievements of our current and former graduates includes: Ingrid Aybar , class of '93, interned with the Kids Meeting Kids Organization (nonprofit); Beverly Belle, class of '85, received her M.D. in May 1993; Japhet Boutin is attending Temple Law School; Laifong Chau is employed by Smore Investment Firm; Ushain Hansraj is employed at Barnard with the STEP program; Michele McCarthy, class of '93, was secretary of the Senior Class and a member of the Senior Commencement Committee and is now employed by the Manhattan District Attorney's Office; and Maria Rosado, class of '92, received the Student Government Association's Community Service Award.

Boricua College

We are pleased to announce that one HEOP graduate, Zoraida Rodriguez, was the recipient of the Academic Excellence Award in Business Administration, during our 17th commencement exercises. There were 14 other HEOP graduates receiving bachelor's degrees, and 12 HEOP students completed an associate degree.

Cazenovia College

Kadip Sen participated in the 28th annual New York State Undergraduate Psychology Conference, April 23-24, at Nazareth College in Rochester. Juniors Dominic Smith and Jason Watson have been elected to the 1993 "Who's Who Among Students in American Universities and Colleges." Stafford Gayot, Dominic Smith, and Alvin Thompson participated in the first Statewide Collegiate Science and Technology Entry Program Student Conference at the Sagamore Hotel in Lake George in April. Jason Watson interned in the New York State Senate as an aide during the winter term 1993. Kadip Sen and Stephanie Warner were members of the Students for Students Group working with peer counselors. Dominic Smith and Monique Hickson were co-leaders of the Minority Peer Leadership Program on campus; they worked with incoming minority students. Ayisha Kelly was awarded the 1993 HEOP Outstanding Student Award. Dominic Smith was awarded the 1993 CSTEP Outstanding Student Award.

College of Mount Saint Vincent

At the Annual HEOP Awards celebration, 14 students were honored for academic achievement with a 3.0 GPA or better. Tracy Simms, '94, was inducted into Tsi Chi, the national honor society in psychology. During 1993 commencement exercises, Milagros Camacho received the department award in Spanish. The following students held offices in their respective classes: Aida Garcia, president of sophomore class; Madelyn Gonzalez, vice president of sophomore class; Neyla Faustin, treasurer of sophomore class; Jean Regnier, president of freshman class. Other offices held by HEOP

students included: Neyla Faustin, president of CAST (Culturally Aware Student of Today); and Vanessa Castro, president of the Student Nursing Association (SNA). Sita Lalbihari and Milagros Camacho were recognized at the Honors Convention for outstanding academic achievement.

The College of Saint Rose

The Higher Education Opportunity Program at Saint Rose continues to be more and more an integral part of the Saint Rose community. This year HEOP graduating seniors were honored at the college's awards presentation sponsored by the Student Affairs Office. Additionally, the success of all program students in good academic standing at the college was recognized by HEOP at its own Academic Awards Ceremony. The program co-sponsored several motivational workshops and speakers to empower students and increase their success.

Columbia College, Columbia University

Luis Barcelo received a Professional Opportunity Scholarship that will be used in the fall when he begins his master's work at SUNY at Albany. David Febus and Azalia Garcia will be teaching in the New York City public schools this September. Mei Huai Hen has accepted a position with the Japanese English Teachers (JET) program to teach English in Japan. Xiomara Reyes will begin a master's program in public policy at the New School for Social Research in the fall. Steven Sanchez will attend a Bible college in Iowa during the coming year. May Schee has been selected as a Woodrow Wilson Fellow and will enroll at Princeton University. Khadijah Sharif has accepted a position with the Nickelodeon television network. Raymond Amanquah has recently returned from a semester abroad at the Reid Hall program in Paris. Jamal Davis and Robert Jones will return for a second year as residence counselors. Marie Louis has been elected president of the Black Students Organization. Peter Mach spent the summer in the Youth Studies Program at Ocean University in Taiwan and will spend the fall semester at the Chinese University in Hong Kong. Miguelina Escano will be a part of an archeological expedition in Israel this summer. Danilo Rodriguez is the first student admitted to HEOP at Columbia from the I Have A Dream program.

Columbia University, School of Engineering

During the 1992-1993 program year, the Higher Education Opportunity Program produced three graduate scholars: Miguel Javier, Jimmy Lee and Hai Ngo. Two of the HEOP engineering students made outstanding contributions and achievements in academic scholarship and sports: Philip Gomez, class of '94, was selected for the Puerto Rican National Soccer Team and Kevin Otero, class of '93, was a recipient of the Big Apple Scholarship and the National Action Council for Minorities in Engineering (NACME) Incentive Grant award. In October of 1992, Kevin was featured on NBC NightLine for his outstanding academic success and high achievement. Both students are active members of the Society for Hispanic Professional Engineers (SHPE) and have devoted their time to mentoring and tutoring other HEOP engineering students. In addition, two former HEOP students were admitted to graduate school: Ginat Gutierrez, class of '91, was admitted to Yale University and Craig Philips, class of '92, graduated from Columbia University/School of Engineering and Applied Sciences with a master's degree in mechanical engineering.

Columbia University, School of General Studies

Manfred Pastrano graduated magna cum laude with honors in political science. Jocelyn Kay Stein graduated magna cum laude and was elected to Phi Beta Kappa. Pablo Amador graduated with honors in political science. Annette Lopez graduated with a B.A. in psychology and will study child psychology at the School of Education in Fordham University. Joan Stewart will attend The City University of New York Law School. Raul Correa received the Bennett Cerf Prize in Poetry.

Consortium of the Niagara Frontier

The following students received their A.A.: Walter Washington, David Charlton, Sylvester Minor, Jr., Richard Lanham, Frederick Edward Monroe, Jr., David Richard Grozowski, Michael B. Wood, Scott Leon Despirito, Thomas E. Belknap, Henry Lamont Jackson, Reginald Boyette, Ruben L. Berrios, Lawrence S. Bajer, William George Howe, Milton E. Jones, Carlton McCray, Len McRae, Michael Anthony Budd, Richard W. Hawkins, John Michael Kirk, Armando A. Pineda, Eddie James Massard, Emmanuel Johnson, Dwayne Edward Thompson, Benjamin Torres, Michael Edward Amacher, Waddell Winston, Hector Manuel Mateo, Benjamin L. Franklin, and Juan Manuel Gonzalez. The following students received their B.A. or B.S.: Collin Fearon, Danilo Antonio Kinch, Anthony Hasan Linnen, Randel J. Glover, Bruce Allan Wright, Augustus Qualls, Robert V. Birchmeyer, Eric V. Reid, Ali Abdul Malik, Ellis Stokely, Jr., Mark Robert Wroblewski, Sylvester Minor, Jr., Efrain Vincente Angulo, and Jairo Agustin Lopez.

The Culinary Institute of America

This program successfully graduated eight students this year, each with a GPA of 3.0 or above. All of the 1992-93 graduates are currently employed in their fields of study. The goal of encouraging more female students to enroll in culinary programs is being realized; we enrolled six female students during the 1992-93 school year. The program now sponsors a HEOP student center with computers, motivational resources, and a quiet informative study environment.

Daemen College

Daemen College HEOP had a record 12 graduates in 1992-93. Three students graduated with honors: Kim A. Smith, summa cum laude; Adrien "Wes" Brown, cum laude; and Stephen R. Adems, cum laude. Chi Vo graduated with a degree in business administration with a specialization in economics, and he received the President's Medal, the College's highest graduation honor. Clarissie Saxon graduated with a degree in humanities and received the Daemen College HEOP Student of the Year award. Adrien Brown was accepted to and is currently attending George Washington University Law School.

Dowling College

Wanda Ortiz, '91 graduate, was accepted into a doctoral program in bilingual education at New York University for the fall 1993 semester. Michael Mini, '92 graduate, was hired as a financial analyst for the Metropolitan Life Insurance Company in Hauppauge, LI, NY. Nancy Lawrence, '91 graduate, recently received her M.S.W from SUNY at Stony Brook. Nancy is a disabled student who has proven that the physically challenged have the ability to be successful in their chosen careers. Debra Steinberg, '92 graduate, was hired as a special education teacher for learning disabled students in the Chesterfield County School District in Richmond, Virginia. Joan Trotman-McKenzie, '80 graduate, recently received her M.B.A. in management and finance from the University of Bridgeport. Joan was also inducted into Beta Gamma Sigma, the national honor society for students of business administration. Membership in Beta Gamma Sigma is the highest honor which can be bestowed upon a business student. Marisol Gaud, Carol Nunez, and Erick Cali were inducted as charter members of Phi Sigma Iota: Beta Upsilon Chapter, an international collegiate honor society for foreign languages.

D'Youville College

Nine students graduated this year. One other student is beginning graduate studies in an occupational therapy (OT) master's program. At this year's Honors Convocation, Willa Arnet, '93, delivered the senior reflection. Willa, a nursing graduate, is planning to attend medical school. Came McMurry received the award for proficiency in writing. Angelo Aiello received the Eleanor G. Alexander Gold Medal in Nursing for outstanding leadership, judgment, and professional skills. Twelve students achieved Dean's List recognition in the fall semester and seven in the spring semester. Also, Lacey Wray won a $500 Townsend Press Scholarship for her essay, "Taking Charge of My Life." Tim Banks and Larry Strong received Regents Professional Opportunity Scholarships in physical and occupational therapy respectively.

Five Towns College

Michele Gruber, a 1993 Five Towns College graduate, was inducted into the National Honor Society. She will be attending Adelphi for her baccalaureate degree. Chiquita Cook has just completed her first year with us. Her GPA is 3.88. She will be on the fall Dean's List. Nine of Five Towns' HEOP students have averages above 3.0.

Fordham University - Lincoln Center

The students in the Higher Education Opportunity Program at Lincoln Center have much to be proud of once again this year. Eighteen graduated this year, 4 in February and 14 in May. News of recent graduates: Drita Nicaj, who graduated cum laude and received an honorable mention in history, will be attending law school at the University of California-Hasting in the fall; Carlos Cruz will be attending law school at Northwestern University in the fall; Laura Castillo, who received departmental honors in Puerto Rican/Latin American studies and honorable mention in political science, will be working towards her doctorate in political science at SUNY-Albany in the fall; Cassandra Smith, our first Malcolm King College transfer to graduate, will be attending Fordham's Graduate School of Education in the fall; Tanya Greene begins a management training program at Banker's Trust. Kudos to continuing students: Shelia Harris, '94, was selected for a paid internship at New York Telephone; Karen Isaacs, '94, received an Ambrose Science Research Grant; Tino Gonzalez, '96, and Shirley Marc, '95, were chosen to take part in the Fordham University Science Experience, a program that gives them a stipend and a mentor who is a member of the science faculty. John Huie, '94, was voted Chess Club president; Mahsina Rob, '96, was elected vice-president of the Pre-Law Society; Anize Jean-Pierre, '95, was secretary of the Science Club; Nirlaine Joseph, '96, was

picked to be secretary for Molimo; and Yessenia Disla, '94, was selected to be part of the editorial staff of the yearbook. Higher Education Opportunity Program Student Organization (HEOPSO) had an excellent year, raising money for both the People with AIDS Coalition and Harlem Children's Hospital. Twenty-eight of our students made the HEOP Honors List (3.0 or better) in the fall semester. Alum Rita Rodriguez, '89 (who achieved the second highest MCAT score in the College's history), recently earned her doctor of medicine degree from NYU's School of Medicine. Rita will begin her residency at Columbia Presbyterian Hospital in Manhattan. Last, but not least, the HEOP team were the grand slam winners in the University's intramural sports competitions—football, basketball and softball!

Fordham University - Rose Hill

The year 1992-93 was a productive year for the HEOP program at Fordham University's Rose Hill Campus. Selected from the achievements are the following: 59 students made the HEOP Honors List in Spring '93. On May 7, 1993, we celebrated our Annual Senior Farewell ceremony honoring 42 graduates. Dr. Barbara Ellen Black, financial vice president, Fordham University, was the keynote speaker at the ceremony. Of these graduates, Yvette Perez, '93, a computer science major with a 3.5 GPA, won the Encaenia Award for outstanding achievement from Fordham College. She also won the HEOP leadership award at the Senior Farewell Ceremony, and National Hispanic Scholarship for '92-'93. Yvette is currently working at United Parcel Service, Mahwah, N.J., as a programmer. Tanya Alicea, '93 psychology major, fulfilled her graduation requirements in three and a half years, and was able to graduate in December '92. Since her graduation, Tanya has been working as a mental health administrator in Rye Psychiatric Hospital, Rye, N.Y. Madeline Barrientos, '93, a sociology major is working as a case worker in Columbia Presbyterian Hospital. Dwight Modest, '93, physics major, has been accepted into a graduate school master's degree program in engineering at Manhattan College. Shona Balbour, a December 1992 graduate, has been accepted at the Veterinary School of Medicine in the Dominican Republic. Sinh Truong, '92, biology major won the N.Y. Commodity's Exchange Scholarship. He has just been accepted in the school of pharmacy at LIU, Brooklyn Campus. Many of our former graduates are also doing well. Luz Lopez, Fordham College, '89, graduated from the University of Pennsylvania Law School after winning the prestigious Pennsylvania Hispanic Bar Association Scholarship, and is now working as an attorney at Debevoise and Plimpton, a New York-based firm, which focuses on international mergers and acquisitions. Edith Delgado, '89, has just been accepted in graduate school at SUNY at Stony Brook. Edith was married in the Dominican Republic and has now returned to the United States. Yvette Daqui, '88, is working toward completion of her master's degree in political science at NYU. Lucia Perpine, '92, has finished her first year at Brooklyn Law School with flying colors and is a summer associate at Kleinberg and Friedman, a law firm based on Wall Street which specializes in personal injury. Dennis Polanco, '90, has finished his master's degree in English at Columbia University Teachers College and is currently working as a teacher in the NYC public school system. Among our current students, Charlene Mariani was awarded the InRoads Scholarship for 1993-94. This program helps talented minority students to pursue career development in business. Gregory Ogunsanya, '95, also won the InRoads Scholarship for 1992-93, and has been elected treasurer of Fordham's Commuting Students Association. Thakoor Balkaran, '95, is working as an intern at Merrill Lynch. The following program students made the Dean's List this semester: Danielle Mikulik, '94, Millica Gasparevic, '94, Leslie Torres, '94, Francesco Pmilla, '95, Bhanowatie Bishoo, '94, Hector Santana, '94, Shamega Johnson, '95, Charlene Mariani, '95, Yesenia Guzman, '96, Eddy Lora, '96, Elizabeth Sayegh, '96, Jasmine Sepulveda, '96, Lucy Vasquez, '96, Maida Rivera, '96.

Hamilton College

The following students received prizes in various categories and were presented with awards on Class and Charter Day and graduation. Monique Cameron (93) graduated with honors in English. She earned her honors by both available routes: by examination and by writing a thesis. All English majors in the class of 1993 were required to take a comprehensive examination as a requirement for graduation. Of the 33 students who took the examination, just 7 received honors. Monique was one of these. Monique also chose the option of writing a thesis for honors. Her topic was the development of women intellectuals and writers during the period 1600-1800. Monique was one of only four students in this year's class to attempt a thesis, and one of three to receive honors. Ana Morel, '93, received departmental honors in dance. Departmental honors are earned through outstanding achievement in course work, contributions to the theater program, and displaying excellence in the performance or contribution to the production component of the senior project as judged by the department. Ana was also the recipient of the Arthur O. Eve Prize which is awarded to the HEOP senior who best exemplifies academic achievement and community service.

Iona College

Seventy-nine percent of our students had a grade point average above 2.0. Nine students were on the Dean's List; two of the nine were freshmen (1 freshman received 4.0, the other 3.875). HEOP graduate Joseph Ansah sang the alma mater at graduation. In addition, Joe received the HEOP Westchester Regional Award. HEOP student Nichol Mones received the criminal justice medal and graduated cum laude.

Ithaca College

Four students achieved 4.0 averages in the spring 1993 semester: graduating seniors Michael Constable, Alisa Rodriguez and Melody Zayas, and sophomore Tung Voung. Of the 1993 graduates, Leone Shorte will attend Penn State in the fall for a master's in social work, Phung Tran will go to Alfred University for counseling psychology, and Melody Zayas will attend New York University for her master's in social work. Greg Duquella, who graduated in 1992, has been accepted to Tufts Medical School. Junior Nicole Case spent the fall semester in London, and juniors Nelson Galloway, Lillie Johnson, and Sandy Lee are involved in summer internships. Sophomore Cindy Sit plans to spend the Fall 1993 semester learning about business in Hong Kong. Sophomore Jeff Loach has an unusual internship: he's in California learning underwater photography. First year film student Josefina Vasquez demonstrated her potential by earning a 3.99 average in her second semester.

Keuka College - Elmira Correctional Facility

As this was Keuka College's final year, all of the students were seniors, and all were highly motivated to graduate before Keuka's departure. Consequently, much counseling but almost no tutoring was required. Of the 10 seniors, 9 graduated. The 10th was unexpectedly released between terms and is presently working to complete his degree on campus. The overall GPA of these 10 students was an impressive 2.88. In addition to the academic accomplishments during 1992-93, the program was augmented by several cultural events, including publishing an anthology of student papers; inviting students from Keuka, Elmira, and Wells Colleges to exchange ideas; inviting Kenyan poet Micere Mugo for a poetry reading; and helping to bring a group of Andean musicians to the facility as part of an Hispanic Awareness program arranged by one of the students.

LeMoyne College

Michelle Correia participated in the semester abroad program in Spain. Because the experience proved to be a very positive one for her, she was invited to be a guest speaker at the HEOP general meeting at the beginning of the spring semester. It should also be noted that several HEOP students made the Dean's List (minimum 3.5 GPA) in both the fall and spring semesters. They were: Richard Condon, Lien Le, Lucenlia Ortiz, Raynell Proctor, and Jennifer Savastino. Several HEOP alumni participated in LeMoyne's Multicultural Awareness Week activities in February and March. The alumni underscored the importance of doing well academically and of taking maximum advantage of all the resources HEOP provides.

Long Island University - The Brooklyn Campus

For the first time ever in the history of HEOP at LIU-Brooklyn, the valedictorian was a HEOP student, Lia Wriehsnig. Ms. Wriehsnig graduated summa cum laude. She is a single parent with a GED who went back to school at 35. During her studies at LIU, she worked as a HEOP peer counselor, a Catholic Guardian Society counselor, and a tutor for Discipleship Outreach, a GED preparatory program. Lia has been hired by Long Island University as the director of the Establishing a Common Ground Program. Another graduate, Franklin Garrett, was a homeless, recovering alcoholic accepted into the program without a high school diploma. Mr. Garrett earned his diploma and college credits at the same time. He graduated magna cum laude and was chosen by "USA Today" from more than 1,300 nominees as one of 20 outstanding college students in the nation. Franklin is also an artist and has been accepted into SUNY at Albany's School of Social Welfare. He will be featured in a video being created for the HEOP 25th Anniversary Celebration in January of 1994. Both Franklin and Lia were members of the University Honors Program. Robin Miley graduated with numerous awards from the School of Nursing. Joseph Durso is playing professional baseball with the Toronto Blue Jays. Tara Jones is the third physician's assistant to graduate in the last two years from HEOP-LIU. Nelson Flores, Farnel Backer, Evelyn Marte, Check Lau, Kim Troung, and Anh-Thu Nguyen all graduated from the LIU School of Pharmacy. Rohan Barnett was a Minority Access to Research Careers (MARC) Scholar and is presently preparing to enter medical school. The entire HEOP graduating class and staff participated in the 25th Anniversary video project. A final note of congratulations must be paid to students who ran out of HEOP eligibility but persevered to the end and graduated in June 1993: Florcita Alvarado, Mi Young Hahn, Evelyn Marte, Tracie E. Pusey, Rose M. Torres, Paula Clemons, Jennifer E. Jones, Felix Ladines, Margarita Rodriguez, Juniol Santana, Michael Vaivao, and Angela Ndesanjo. The HEOP graduates listed below

received their master's degrees: Michael Alffaro, Hollister Moore, Dorothy J. Bell, Frank Siaca III, and Patricia Gordon.

Long Island University - C.W. Post Campus

The 1992-93 academic year provided many "firsts" for HEOP at C.W. Post. Eric Frost received the College Progress Award at the Student Affairs Awards Day celebration, acknowledging the student who has made the most personal progress throughout his/her college career. Darlene Lopez, Simon Shoy, and Rochelle Humphrey were inducted into the Freshman Honor Society for achieving grade point averages over 3.5. Darlene Lopez also distinguished herself by being elected freshman class president. Adrianna Vizcaya and Nadeen Gautier were elected president and vice president of the Student Government Association for the 1993-94 academic year. This marks the first time in the history of the campus that two Latina women and two HEOP students were elected to the highest positions in student government. Geovanni Espinosa served as president of the Council for Latin American Students. Claudia Mejia served as president of the Black Greek Alliance. Wilbert Adams was one of a select group of students to serve on the campus-wide Middle States subcommittee. Ralph Claudomir promoted a successful rap concert at our Tilles Center. Monica Kitchen and Gansham Parasram were recipients of the HEOPPO (the HEOP Professional Organization) Long Island Region Annual Scholarship, acknowledging their fine academic performance. Derrick Perez, one of the tri-captains of the football team, was selected as an all-conference performer. Eugenia Swinson had a successful kidney transplant operation in the spring and is the Nassau/Suffolk spokesperson for the Kidney Association. Maritza Marin, a program graduate, has been hired to teach psychology in the 1993 summer program.

Long Island University - Southampton Campus

The LIU/Southampton HEOP student achievements include Mia Davis, president of the sophomore class, and Erberto Franqui, president of the freshman class; Kamalis Polanco chairperson of the Social/Cultural Committee in charge of budget for all student programming; Maria Erazo-Schaefer, the first HEOP student to complete a semester in India under the Friends World Program as a visiting student; and Audra Gibson, recipient of the Presidential Youth Service Award. The director of HEOP received an award for outstanding achievement and support to the Southampton community and served as chairperson of the Multi-Cultural Task Force.

Manhattanville College

The Manhattanville College HEOP Program graduated 19 students this year. Graduate highlights included but were not limited to: "Who's Who Among Students in American Universities and Colleges" - Marisol De La Mota, May Hsieh, Carmelita Medina, and Indira Sarwan; Departmental Honors 1993 - dance and theater - Dinesha Demesa; economics - William Lee; management - Tin Ho Ching; political science - Marisol De La Mota; psychology - Sarah Perez; sociology - May Hsieh; graduation awards - May 1993 - Edward Rosa Achievement Award for Graduate Study - Jose Flores and May Hsieh; and Dean's List - Marisol De La Mota, May Hsieh, and William Lee.

Marist College

Seven students graduated in May 1993: Ivelisse Gonzalez, B.A. in psychology; Kennard Gopaul, B.A. in political science; Karene Johnson, B.S. in social work; Lili Dendy Melendez, B.S. in criminal justice/police science; Gladys Nunez, B.S. in biology; Benjamin Perez, Jr., B.A. in communications/radio-TV-film; and Lori Stella, B.A. in fine arts. Sharon Mack graduated in fall 1992 with a B.S. in criminal justice/juvenile justice. Eleven students were Dean's List honorees in 1992-93: Yesenia Cruz, Marisel Herrera, Gladys Nunez, Judy Parks, Khurram Shahzad, Lori Stella, and Pedro Figueroa. Jermaine Allen, Denise Dixon, Michelle Falu, and Sophia Thomas were honorees in both semesters. Zenia Credle participated in the Marist Abroad Program (MAP) spending a year at Lancaster University in York, England. Three students have been confirmed for MAP in fall 1993: Marisel Herrera - Spain, Asif Imran - England, and Azulenis Liriano - Spain. Pedro Figueroa was named in "Who's Who Among American College Students" in spring 1993. Ivelisse Gonzalez spoke at the Fishkill Correctional Facility on October 21. She volunteered to share her academic experiences as a Hispanic student with a group of the facility students through Marist College's Special Academic Program (SAP). Yesenia Cruz and Pedro Figueroa were selected to assist with President Bill Clinton's visit to Hyde Park on February 19, 1993. Both students were honored with meeting the President and briefly speaking with him. Hector Feliz and Lori Stella were selected and participated in the ICONS (International Communication Negotiation Simulation) Project in fall 1992. On January 29, 1993, a workshop on "Self-Empowerment for Students of Color on Predominantly White Campuses" was held for the Marist community. This workshop was the second in a series presented on the development of coping, empow-

erment, and leadership skills among students of color and other underrepresented populations in higher education.

Marist College - Fishkill Correctional Facility

Staff and students organized and performed two plays, *The Crown Heights Affair* and *It's Probably Me*, written and directed by Marist sophomore Gary Glenn with assistance from Marist graduate Max Lindeman. Coordinator of Tutorial Services Michael Erp, who has acted professionally and is a Ph.D. student in educational theater, acted, supervised set construction, and stage managed. Bilingual Coordinator, Sandra B. Vazquez, had her first acting experience in one of the lead roles. Four, one-act plays were also produced by Director John Goldstein-Witter's theater class. They included *Selections from Spoon River Anthology* and *Sinners Among Us*, written by a facility inmate and performed by Instructor John Paxton's Dutchess Community College acting class. Alpha Chi Honor student and Marist graduate Max Lindeman wrote one of the plays entitled *Benny*, which he codirected with Mr. Witter. Mr. Witter, who works in community theater, also acted and directed *The Gatekeeper*, written by the late John Anderson, a campus graduate. Junior William Stafford's poem *Lost Number* won first place in a campuswide competition, and was published in the campus literary journal *Mosaic*. Graduating seniors Richard Martin and Max Lindeman were both accepted into the Alpha Chi National College Honor Scholarship Society. Assistant Director for Marist at Fishkill Malcolm Robinson addressed GED graduates at their facility graduation ceremony. Former program student Joseph Gray, '92, currently a reporter for the *Poughkeepsie Journal*," was this year's keynote speaker at Fishkill's college graduation. Senior, Juan Rivera, was featured in a *New York Times* article citing his efforts on behalf of Bilingual education within the NYS Department of Correctional Services. Junior and Personal Computer Lab clerk, Joseph Aspinall did the layout, illustration, and printing of the facility Hub Orientation Packet for the Fishkill Administration. Marist clerks Jose Grisales and Luis Torres translated from English to Spanish the facility's *Aggression Replacement Training Handbook*.

Marymount College

For over six years now Marymount's HEOP has maintained a by-semester honor roll. Any student who earns an average of 3.0 or higher while undertaking a course load of at least 12 credits is cited. Fall 1992 honorees were Ester Gordon, '93, Samantha Peterkin, '94, Elba Contreras, '94, Johanny Belen, '96, Melonie Sterling, '96, Shurma Glasgow, '96, Melinda Danner, '96, Pamela Vega, '94, Martha Bolivar, '93, Nadine Simpson, '95, Verlyn McLeod, '95, Luz Ortiz, '94, Regia Thomas, '96, Betzaida Maldonado, '96, Nelly Campana, '93, and Ramia Vasquez, '93. Spring 1993 honorees were Pamela Vega, '94, Ester Gordon, '93, Lillian Lozada, '94, Joan Veolp, '94, Johanny Belen, '96, Nivia Pellecier, '95, Julia Olivo-Rodriguez, '94 (who first enrolled in Marymount's HEOP in January, 1974!), Luz Ortiz, '94, Maria Rodriguez, '94, Lisa Cruzado, '94, Socorro Martinez, '94, Samantha Peterkin, '94, Veronica Aguilar, '95, Lillian Aguilar, '94, Elba Contreras, '94, Martha Bolivar, '93, Kisha Jones, '93, Ramia Vasquez, '94, Nadine Simpson, '95, Shirley Torrenegra, '95, Catherina Ortiz, '95, Betzaida Maldonado, '96, Kembly Vindas, '95, Paula Montoya, '96, Melinda Danner, '96, Lisa Dunner, '95, Verlyn McLeod, '95, Caroline Otero, '94, Marie Gaboton, '95, Melonie Sterling, '96, and Rosanna Reinoso, '94. This is over 52 percent of the program. Nadine Simpson, '95, was one of the seven recipients of the HEOPPO Regional Scholarships awarded at the Westchester/Rockland School-College Forum, held at Manhattanville College on November 20. She also appeared in the Black Student Union's April 23-24 production of Ntozake Shange's *For Colored Girls Who have Considered Suicide When the Rainbow is Enuf*. Ester Gordon, '93, organized and conducted the first concert of the Marymount College Gospel Chorus on March 6. She has also been inducted into Phi Beta Delta, an international honor society, and Delta Upsilon Sigma, a service honor society. Lisette Waldon, '94, was vice president of the class of 1994. TaShawn Hinton, '94, was president of the Black Student Union; Martha Bolivar, '93, served as president of the Psychology Club; and Kiturah Moulta-Ali, '96, and Marie Gaboton, '95, served as student representatives on campus-wide committees. And, finally, the following women graduated from Marymount College Tarrytown on Sunday, May 16: Gwendolyn Austin, Martha Bolivar, Evette DeJesus, Esther Gordon, Kisha Jones, Michelle McFarlane, and Mildred Savinon.

Marymount Manhattan College

Under the guidance of President Regina Peruggi, HEOP was again funded by Morgan Trust for a mentorship program for prefreshmen. This grant also allowed HEOP to sponsor trips and family luncheons. Trips were taken to Mystic Seaport in Connecticut and to a viewing of "Malcolm X." The following students graduated in May: Idenese Cabanas is pursuing a career in medicine, Norka Diaz, Annette Ruig, Marisol Peralta and Roseanna Rivera are pursuing careers in accounting. All received Marymount Manhattan College's award, the Silver M, given to those who were involved in college activities.

Mater Dei College - Campus and Ogdensburg Correctional Facility

The availability of a software lab technician and computer programs for student review, interactive learning, and self-diagnostic testing has increased student confidence and independent learning. Numerous word-processing sessions are offered to assist students. The correctional facility program had two graduates in the 1992-93 academic year. One of the graduates was allowed to remain in the facility long enough to complete his last semester (he turned down an opportunity to be released at an earlier date so that he would be able to finish what he started)!

Medaille College

Medaille/HEOP has its largest graduating class. Mari Klinefelter was inducted into Alpha Chi Honor Society. Clarise Salter was the first recipient of the Medaille/HEOP'O Award.

Molloy College

The following students graduated this past year: Candra Auld, Jeffrey Mendoza, Maria Arboleda, Phyllis Costa, Geraldine Delgado, AnnMarie Greenland, Robert Jackson, Stacey Ricks, Fernando Hurtado, Andrea Smith, Kim Chi Nguyen, and Anthony Smith. The Dean's List of Distinguished Students included: Phyllis Costa, Geraldine Delgado, Nieves Frias, Athena Georgiadis, Yanick Guerin, Claribel Mendoza, and Claudia Villeda.

Mount Saint Mary College

Tina Richardson, a nurse and a former HEOP Student from NYU, conducted a highly successful workshop for our HEOP nursing students. All of the HEOP nursing students attended. Several HEOP students participated in the Big Brother/Big Sister activities planned with local youngsters. In February, HEOP students traveled to Western Connecticut State University to see a play called *The Knowledge*. Several other noteworthy accomplishments have been made by HEOP students this year. Torrance Harvey had a pivotal role in a TV movie and also made Dean's List this spring. Marguerite Lewis, a junior math major, made Dean's List both semesters this year. Susana Rodriquez organized an AIDS awareness fund raiser and participated in the Study Abroad Program, as did Darlene Youngberg. HEOP students were also involved in leadership roles in housing, student government and volunteerism.

New York Institute of Technology - Manhattan

This year there was another successful HEOP graduate recognition ceremony for 16 graduating seniors. The guest speaker was James Norfleet, associate dean of the college, Nyack College. Four of the graduates from the class of 1988 have been doing exceptionally well. Marsha Dukes received the Special Program Award and the Student Services Award at our institution's annual Commencement Awards ceremony. Martha Aponte, who graduated in December 1992, enrolled in January 1993 at Columbia University's School of General Studies post baccalaureate premedical program. Katerina Kokotos who graduated August in 1992 with distinction from our architecture program, is currently enrolled at Hunter College in the graduate program in education (art/art history). JoAnn Dunbar, a May 1993 graduate, is now working full-time at General Electric in Schenectady, in the Production Engineering Systems Department as an Edison Engineer. JoAnn's full-time position is part of the GE Edison Engineering Program which combines rotating assignments, continuing education, and competency-based, technical leadership skills. Nine students achieved the distinction of being on the college's Dean's List in the fall 1992 semester. They were JoAnn Dunbar, Lorraine Gonzalez, Vishnu Itwaru, Ravinder Kaur, Hai Pham, Hung Ha, Jason Hwang, Dung Lam, and Uskinov Luke.

New York Institute of Technology - Old Westbury

The Higher Education Opportunity Program students at New York Institute of Technology are a powerful and motivating force in student advocacy, both on campus and in the surrounding communities. Some of the notable activities, student honors, and service awards are described below. Robert Dixon successfully secured a highly competitive student scholarship in the amount of $2,000 per year until the completion of his undergraduate degree, and, as a Gruman Future Technologist awardee, he was offered a paid summer internship (Robert has a GPA of 2.91). The Mercado twins, Sandy and Rhina, have received Hispanic Student Council recognition awards for outstanding dedication and service, and they are also founders of the NYIT environment awareness group named ECO. This group was started to bring about an awareness of the detrimental and inhumane practices that are currently affecting the environment in which we live, and they are currently planning an environmental conference to present these issues on a larger scale. Both Mercados have been recognized for their work in the community as finalists in the New York City Port Authority resume competition.

Laverne Bowe has been selected by the Department of Student Services for its recognition award for the past two years. Ana Barillas served as president for the Hispanic Student Council and was recognized for her hard work, dedication and service by receiving the Hispanic Student Council Service Award. Wendy Barillas is a co-founder of the environmental awareness group ECO at New York Institute of Technology, and she was recognized for her community and team building endeavors. Wendy also received recognition awards for serving as a volunteer for the Youth Enrichment Program. Ivon Palomino is active in Alpha Sigma Sorority, and she participated in volunteer work at the community day care and hospital. As an architecture major, Ivon has competed in and won several architecture competitions. During the spring '93 semester, several students participated in New York Institute of Technology's National Boy Scout Carnival in the community of Central Islip, where they used their talents to coordinate exhibits and art work and worked hard to ensure that the project was a huge success. One of the freshman students, Sandra Baines, assisted in the overall coordination and management of the activities along with faculty member Karen Carpenter. Residential Staff Desk Managers awards have gone out to Ivon Palomino, Zachee Michel, and Manuel Reyes. Dung Duong was awarded a Service Program Award from the Institution during the New York Institute of Technology Convocation Service. Dung plans to attend graduate school.

New York University

NYU graduates have achieved the following: Mutahar Ahmed is attending medical school in Grenada, West Indies; Nassar Aquel is awaiting acceptance in medical school; Mihaela Bardasiu has accepted a manager position at FAO Schwartz; both Linda Bastien and Cheraine Case are attending Robert Wood Johnson Medical School; Helen Bayer is attending NYU graduate school for speech pathology; Joyceann Cooney is working as an editorial assistant for *Accent* magazine. Max Jacome is awaiting acceptance from law school; Bibi Khan is employed as an art consultant for the ViArt Corporation; Norman Lee is employed by the Essex House Hotel in administration; Sandra Leung is employed by CitiBank and will enter NYU's M.B.A. program. Jesus Lopgil is attending NYU's Tisch School of the Arts; Siu Ma, Dean's List - spring 1993, is attending graduate school for psychology at Columbia University; Diane Marrero is employed as a data specialist for SPI Composite; Evelyn Munoz is attending Albany Law School; Janai Nelson is attending law school at UCLA. Sylvia Valdes is employed in hotel management; Jimmy Wong is working as a computer analyst for Prudential Bache. Emily Young is a computer analyst for Goldman Sachs. Students who were on the spring 1993 Dean's List include: Lap Ki Cheung, Nisha Chopra, Walter David, Allison Dunlop, Tineo Fioldaliza, Tasnim Khomusi, Sylvia Leung, Yuk Loo, Siu Ma, Janai Nelson, Elena Romero, and Michael Tyrell.

Niagara University

The following students are scheduled to complete their degree requirements during summer, 1993: Jose Olmeda, James Delaney, Nicholas Morrison, Rudolph Walker, Darnelle Alexander, and Jerry Perez. Kathy-Ann Spence received the George Brown Book Award presented by the Computer Information System Department to an outstanding CLS student. Five Niagara University Opportunity Program (NUOP) students participated this summer in the study abroad program sponsored by Niagara's Institute of Travel, Hotel and Restaurant Administration. These students were Bridget Colasonti, Diane Giuffre, Linda Giuffre, Jose Olmeda, and Jerry Perez. Five NUOP students will serve as resident assistants in 1993-94: Sorita Burgess, Bridget Colasanti, Kahil Myree, Ezra Schoenfelder, and Aishah Taylor. A total of 13 NUOP students were on the Dean's List during the 1992-93 academic year. These include: David Ashelmen, Frances Baratta, Lonnie Bird, James Delaney, James Grube, Ginger Hilbert, Margaret Keenan, Ilona Kogosov, John Mango, Gayle Mendola, Michael Phinney, Steve Rabideau, and Gerilynn Scipione.

Parsons School of Design and Eugene Lang College

In its first year, the Lang Educational Achievement Program (LEAP), which is the HEOP program at Lang College, was widely accepted and supported by the College faculty, staff, and students. [Both Parsons School of Design and Eugene Lang College are part of the New School for Social Research] The seven students who are trailblazing the mission of HEOP at Lang are well engaged and were the initiators of "Langueros," a new Latino student organization at Lang College. LEAP and Langueros cosponsored an evening of Latino art and poetry in which both Parsons and Lang HEOP students were prominently featured. Counselor Luz Maria Gordillo coordinated a College program for Women's History Month, "She Creates," which featured musicians, dancers, and artists. The day was the most widely attended event at the College this year. The institution is delighted to inform the HEOP community that Alston Charles, production design junior, has been selected as one of the 1993 Reebok Designovation Award winners. Alston will participate in a 10-week, paid internship at

Reebok. Misha Moy, a communication design senior has been selected as a 1993 recipient of the prestigious Art Director's Award for Excellence in Design.

Rensselaer Polytechnic Institute

In 1992-93, HEOP students at Rensselaer distinguished themselves by their academic excellence. Thirteen students received grade point averages of 3.0 or better and eleven were placed on the Dean's List for outstanding students. Seventeen HEOP students graduated with baccalaureate degrees in engineering, science, or management. This summer, students were employed or on coop with companies across the United States. Irene Lam, a freshman, is at United Technology in Connecticut. LeAndra Morris, a sophomore, is co-oping with Merck, Inc., a chemical company in New Jersey. Kareema Abdullah, a sophomore, is with International Paper in South Carolina. The following juniors are also on coop: Nadine Belizaire is working in the development office at the College of St. Rose; Simone Campbell is with BASF Corp; Auzree Kelly is with International Specialty Products Company in New Jersey; Ojilvy Sanchez is working with Bionetics, an engineering firm which sent him to Mexico; and Jonathan Peterson is the program coordinator for PREFACE, a competitive summer program for outstanding math and science high school students. Rensselaer is especially proud of graduating seniors including: Marlene Almonte, who is working at Intel Corporation in California; Colin Sampson, who is with Martin Marietta in Philadelphia; Luis Gomez, who is with G.E. in Schenectady; and Lamont Wilson, who, in the spirit of giving back, accepted the position of resident director for this year's HEOP summer program.

Russell Sage College

Russell Sage College is proud to announce the HEOP graduates for the 1992-93 year: Karen Bennett, Andrea Bierman, Cheryl Christopher, Stacey DeLoach, Stacey DiDio, Pamela Grecco (December), Laura Kulaw, Shannon Lewis, Marlene Pitamber, Carmen Patrone, Courtney Smith, and Rosa Solano. Congratulations to the following students for achieving Dean's List two consecutive semesters, fall '92 and spring '93: Michelle George, '94, Courtney Smith, '93, Diane Keeden, '94. Dean's List for spring 1993: Courtney Smith, '93, Rosa Solano, '93, Stacey DeLoach, '93, Diane Keeden, '93, Timesha Martinez, '94, and Carmen Patrone, '93. The following students were honored for academic achievement and/or were scholarship recipients: Gertrude E. Hodgman Award in Nursing - Courtney Smith, '93; Delta Sigma Theta Sorority, Inc. Scholarship and the Sandra Faulkner Class of 1934 Scholarship (awarded to an undergraduate who has demonstrated academic excellence, character, and leadership) - Adalyn Lendore, '94. At the Annual Achievement Awards Dinner, Judith Henry, '93, and Adalyn Lendore, '94, received the 1992 Higher Education Achievement Award for outstanding achievement in academics, community service, and leadership. The following first year students were recognized for outstanding achievement in academics: Herline Blair, Leslie Charles, Sandra Faulkner. HEOP students believe in gaining experience in their field prior to graduation, and several students were involved in internships this year: Timesha Martinez - North Central Bronx Hospital externship, summer 1992, and St. Peter's Nurses Aid, summer 1993; Cheryl Christopher - NYS Martin Luther King, Jr. Commission and Institute for Nonviolence internship; and Carmen Patrone - NYS Department of Health lab assistant internship. Stacey DeLoach, '93, Judith Henry, '93, and Adalyn Lendore, '94 were nominated for "Who's Who Among Students in American Colleges and Universities."

St. Bonaventure University

Lea Lukonaitis received the Outstanding HEOP Graduate award at commencement and also received an award from the Buffalo Region HEOPPO as an outstanding HEOP student. Lea served as a resident assistant (RA), HEOP summer peer counselor (two years), maintained a 3.0 GPA, and served as academic year peer counselor while an undergraduate. Eleven seniors graduated this year— the largest group ever from St. Bonaventure. Glinda Masters, HEOP counselor, completed a master's in counseling. St. Bonaventure University and its HEOP program hosted the first conference of the Native American Indian Education Association of New York during July '93. Marlene Johnson served as chair for the event.

St. John Fisher College

Ciprian Almonte received the Minority Summer Fellowship at the Medieval College of Pennsylvania in Philadelphia. Damon Curry received the Presutti Leadership Award. Michael Herrera was selected as student speaker for the college's recognition of Dr. Martin Luther King, Jr.'s birthday. Joanna Taylor-Lathen received a Regional HEOPPO Academic Achievement Award. Shari-Dyan Terry, the first female African American physics graduate at St. John Fisher College, was the student speaker at the 1993 HEOP Academic Recognition Evening; her speech was titled "What HEOP

Meant to Me." Allan Dixon was selected to be on the Rochester Region Action for a Better Community Advisory Council/Steering Committee.

St. John's University

The following St. John's HEOP students were recognized for academic and/or extracurricular achievement during the 1992-93 academic year: Paul Loboen served as president of Kappa Delta Pi, the national honor society in education; Ginger Jaramillo and Ernesto Castro received awards from the National Hispanic Scholarship Fund; Pasquale Granata served as president of the Inter-Fraternity Council; twin brothers Olumide and Olukayode Taiwo maintained 4.0 averages after four semesters of study; Gigi Henriques and Byron Munoz spent the spring semester in Budapest, Hungary through the College Europa program; Andrea Agid received an award from the national criminal justice honor society, Alpha Phi Sigma; Camille Walcott was elected vice president of the Caribbean Club; Deborah Paneris, Paul Loboen, and Pasquale Granata were named to "Who's Who Among Students in American Colleges and Universities"; Paul Loboen received the Outstanding Student Achievement Medal from the School of Education and Human Services at the May commencement; Marisol Sanchez received the Gold Key for sociology at the St. John's College Dean's Assembly; Sam Apanah received a fellowship to attend the graduate program in public administration at NYU; Maureen Duncan served as a tutor/mentor for the STEP program; Paul Loboen, Tanya Orr, Dawn Terra, Camille Walcott, John Williams, and Nathan Wyatte served as mentors in the University's Liberty Partnerships Program. Recent alumni achievements include: Josephine Flores, '89, graduated from St. John's Law School in 1992 and passed the Bar this spring; Karem Flores, '92, passed the CPA exam.

St. Lawrence University

In 1992-93, St. Lawrence University HEOP celebrated 20 years of continuous service to the University community. It was a year highlighted by excellence. Program staff and students demonstrated their commitment to education and to the ideals of HEOP, and the results were evident in almost every endeavor undertaken this year. In 1992-93, St. Lawrence HEOP graduated 18 students; this represented an 82.5 percent graduation rate. The HEOP class of 1993 was exceptional in its distinction with respect to academic excellence, individual achievements and service to the University community. Michelle Powell, a HEOP student who sat as vice-justice on the University's Judiciary Board, was a commencement speaker representing the graduating class. She was the second HEOP commencement speaker in three years. Ms. Powell was also St. Lawrence University's 1993 Outstanding Student of Color, CSTEP Student of the Year, Charles Dana Scholar, recipient of the National Congressional Minority Leadership Award (two consecutive years), recipient of the Parker Marden Award for Outstanding Senior in Sociology, winner of the Joan Donovan Speech Contest (three consecutive years), Academic Resources Outstanding Senior, and recognized in "Who's Who Among Students in American Colleges and Universities." Other outstanding HEOP graduates include: Chris Williams, 1993 recipient of HEOP's Student of Academic Excellence Award, graduated cum laude, and was on the Dean's List. Other graduates on the Dean's List include: Hope Walker, Alfonsina Camacho, Greg Nelsen (captain of the football team), Shawneequa DeMory, Fran McDougal, and Greg Williams. Martha Cardona was the recipient of the Writing Center's Outstanding Writing Tutor Award and the Office of Multi-Cultural Affairs Outstanding Student of Color Award. Graduating senior Jim Canty was All-American in wrestling. Academic excellence was the cornerstone of the program this year with eight students on the Dean's List in the fall semester and nine students on the Dean's List in the spring semester. In fall 1992, 65 percent of program students had cumulative averages of 2.5 or better, and 45 percent had cum's of 3.0 or better. This was a higher percentage than the University as a whole. In spring 1993, 68 percent of program students had cum's of 2.5 or better, and 41 percent had cum's of 3.0 or better. Dean's List students who were not seniors included Robert Robles, Kimberly Joy Scott, Al McGee, Shannon Hoagland, Rachel Guerra, Karen Rick, and Brian Hare. HEOP was well represented in the Abroad Program with students enrolled in programs in Denmark (Michelle Powell) and Kenya (Alfonsia Camacho, Ron Judson, Michelle Martin, Brian Hare, Karen Rick, William Clifford, and Johnny Sherwood). Johnny Sherwood was also selected to study for a semester in India in the fall of 1993. HEOP junior Rachel Guerra will study in Denmark next fall and in Austria in the spring. Analia Garcia will study in Costa Rica in fall 1993. Program student Robert Robles was St. Lawrence's Outstanding First-Year Program Student. He was also honored by being selected to study abroad next year in two Abroad Programs. In the fall he will study in Denmark and in spring 1994 he will study in England, a first for an HEOP sophomore. Clint Penrose, enrolled in a 3+2 engineering program, received his St. Lawrence B.A. degree this year. His graduation from RPI, where he will earn his B.S. degree, is anticipated in 1994. After working diligently, taking extra courses each semester,

and attending summer school for two years, HEOP junior Shoshonna Edwards graduated this year. This past year, three HEOP students attained CSTEP-sponsored scholarships. Natasha Barton is doing a research project in Potsdam at the Elm Street Girls Home, Alfonsina Camacho is working with the Massachusetts Audubon Society, and Rachel Guerra is interning in New Jersey at Camp Vacamas. A commitment to service to the St. Lawrence University community by HEOP students was also evident in 1992-93. HEOP Sophomore William Clifford was a member of the Institutional Planning Committee. The Connections Committee, a group of faculty, administrators, and students, was formed this year to address issues of multiculturalism and diversity on campus. Of the 12 students on the committee, 10 were HEOP students.

St. Thomas Aquinas College

During the 1992-93 academic year, the HEOP peer counseling and tutoring programs were significantly expanded. In addition to the paid peer counselors and tutors, 11 program students volunteered a total of 333 hours to assist their peers. Marina Henderson, a HEOP junior, was honored by the New York State Learning Skills Association as the Outstanding Graduate of a Developmental Program for 1993. HEOP sponsored the first annual minority career panel which was held on April 27. Current program students learned a great deal from the experiences of several minority professionals who were generous in sharing their advice and expertise. The 1992-93 academic year culminated in the graduations of 13 HEOP students - the largest graduating class ever.

Skidmore College University Without Walls

Five HEOP students received diplomas during the 1992-93 academic year: Kenneth Alexander, Donald Baydal, Rodney Davis (also known as James Brown), John Doyle, and Earl Harrington. In addition, Cardell Shaird completed his degree requirements and will receive his diploma November 1. Rodney Davis has been accepted into the master's program in Social Work at SUNY-Albany's Rockefeller School of Public Policy, which has also awarded him a considerable fellowship. William Torres, who came to campus in spring 1991 from the UWW program at Washington Correctional Facility, successfully completed his junior year and plans to complete his B.A. in psychology in 1994. He is also looking ahead to graduate study. Former University Without Walls (UWW)-HEOP student Michael Mackey completed his B.A. in government at Skidmore's residential HEOP program. UWW-HEOP graduate Frank Bonomo continues to pursue his Ph.D. in social work at Columbia University, while practicing as a therapist in Syracuse. Cardell Shaird had a poem accepted for publication by the National Library of Poetry; in addition, his short story, *Maggie's Child*, won honorable mention in the 1992 PEN Writing Awards for Prisoners. Video artist Jackie Pardon, former UWW staff member, presented her video, *The Fair*, to enthusiastic student audiences at both facilities in March 1993. Jackie then engaged the students in lively discussions about her work. Academic Advisor Jay Rogoff published an essay in *The Pennsylvania Gazette* (February 1993) about UWW-HEOP graduate Michael Graham, who died in 1991; he also continued publishing poetry in such journals as *The Kenyon Review* and *The Sewanee Review*. Academic Advisor Francois Bonneville published a fictional monologue in *The Little Magazine."* Faculty teaching at Great Meadow or Washington for the first time included Francois Bonneville (college writing), Elaine Handly (developmental English), Gayle Hansen (quantitative reasoning), Thomas Hanson of Skidmore's physical education department (sport and social issues), Patricia Jukins (developmental mathematics), musician and dancer Michael Limoli (experiencing music), Margaret Pearson of Skidmore's history department (imperial China), attorney and sociologist Kenneth Ritzenberg (introduction to the Bill of Rights), and composer Lewis Rosengarten of Skidmore's music department (survey of 20th century music). Skidmore UWW welcomed two new academic advisors to its HEOP staff: biologist Dianna Goodwin joined the staff in October, and writer and literary scholar Francois Bonneville arrived in January.

Syracuse University

The Student Advisory Board, with the assistance of the associate director of HEOP, is functioning at a heightened level of participation. We have fostered the development of leadership skills and good citizenship in HEOP students by involving them in efforts to heighten awareness of HEOP during high school recruitment days. Other accomplishments included publishing the program newsletter, student voter registration drives, and State lobbying activities. The Board is made up of representatives of each class and membership is quickly becoming a valued accomplishment. Twelve students will travel abroad during 1993-94, six of whom will go to Africa as part of a new University initiative. In support of the upcoming HEOP 25th Anniversary Celebration, this office focused on increasing Alumni involvement with the program. This year, we wrote to over 300 program alumni, updating them on program accomplishments and encouraging their participation in the 25th

Anniversary Celebration. In addition, we hosted a successful reception at the Syracuse University Lubin House in New York City for approximately 50 alumni.

Union College

HEOP students are integrating into college-level classes with good success. The care taken in the selection of students is a key to that success along with the support provided by the HEOP staff, the tutoring program, and the college faculty. HEOP students have been characterized as "thoughtful" and "hard workers," and, as a means of acknowledging and encouraging student performance, students receive a Certificate of Excellence signed by both the vice president for academic affairs and the HEOP director, if they achieve a 2.8 GPA or above for the term. The following students achieved this honor for the fall term: (freshmen) S. Anderson, L. Caraballo, J. Cedeno, V. Owusu, C. Pham, and W. Zhong; (sophomores) B. Peralta, J. Sanaba, and P. Serpas; (juniors) D. Aquirre, O. Caba, J. Keum, E. Lee, I. Lirano, D. Morgan, B. Nguyen, and N. Pendley; (seniors) M. Agreda, C. Caminero, D. Castillo, J. Etienne, M. Fong, I. Laboy, E. Legros, W. Martinez, N. Mercado, M. Omar, R. Pathrose, and T. Quach; and (5th year) A. Fairweather and C. Perez. Students honored for the winter term were: (freshmen) S. Anderson and V. Owusu; (sophomores) A. Caraballo, B. Peralta, M. Rivera, P. Serpas and W. Su; (juniors) D. Aguirre, O. Caba, J. Keum, E. Lee, I. Lirano, D. Morgan, F. Munoz, B. Nguyen, N. Pendley, E. Rodriquez and, L. Tran; (seniors) M. Agreda, C. Caminero, D. Castillo, V. Diep, J. Etienne, M. Fong, I. Laboy, E. Legros, W. Martinez, N. Mercado, M. Omar, R. Pathrose, L. Singh, and T. Quach; and (5th year) L. Budhai, A. Fairweather, and J. Paneto. For the spring term the following received certificates: (sophomores) B. Peralta, P. Serpas and, W. Su; (juniors) D. Aguirre, O. Caba, J. Keum, E. Lee, I. Lirano, D. Morgan, F. Munoz, B. Nguyen, N. Pendley, E. Rodiquez and, L. Tran; (seniors) M. Agreda, C. Caminero, D. Castillo, V. Diep, J. Etienne, M. Fong, E. Legros, W. Martinez, N. Mercado, M. Omar, R. Pathrose and T. Quach; and (5th year) L. Budhai. Students with a 3.0 GPA or above for the 1992-93 year are: (freshman) V. Owusu; (juniors) I. Lirano, D. Morgan, N. Pendley, E. Rodriquez and L. Tran; (seniors) C. Caminero, V. Diep, J. Etienne, W. Martinez, R. Pathrose and T. Quach. HEOP students are highly visible and participate in numerous campus activities. HEOP students assisted the Schenectady League of Women Voters in registering over 250 Union College students during a three-day voter-registration drive held in October in the Campus Center. Several students also assisted at a voter-registration table on a Saturday afternoon on Jay Street in downtown Schenectady. HEOP students manned a "TRICK OR TREAT" table for UNICEF during Halloween week. Several HEOP upperclassmen participated in the Buddy Program, in which an upperclassman becomes a buddy/mentor/friend of a freshman. Buddies assist freshmen in becoming acclimated to campus, and many freshmen reported that they found the buddy system very helpful. HEOP students assisted youngsters in the STEP after-school tutoring program at Central Park Middle School and on Saturdays with the campus program, where several worked as teaching assistants. Our campus chapter of NSBE (National Society of Black Engineers), made up of many HEOP students, sponsored the End of the Year Appreciation Brunch for STEP students and parents. On May 18, HEOP held its first annual Awards Program, designed to recognize students for academic performance and campus involvement and faculty for outstanding support of program students. The Political Science Department was recognized with the Thurgood Marshal Award for commitment and support in the advancement of HEOP students. Assemblyman Arthur Eve gave an uplifting and inspiring keynote address, encouraging all students to reach out and help others along the way, as well as those who will follow.

University College of Syracuse University

Rodney Dixon of Utica was the recipient of the Outstanding Adult Learner award from the Central New York Coalition for Continuing Education. Mr. Dixon received this award due to his commitment, outstanding academic achievements, and his success in overcoming hardship. We had six students who completed an associate's or bachelor's degree: Edward Fisher, B.S. electrical engineering; Onetia Footman, B.S. family and community service; Pamela Potter, A.A.S. management; William Powers, A.A. liberal arts; Joseph Kelly, B.A. liberal arts; Jeannie Yi, B.F.A. art photography.

University College of Syracuse University - Auburn Correctional Facility

The Auburn Program celebrated its 15th commencement in May with seven men receiving their bachelor of arts degree. Vice-Chancellor Howard Johnson delivered the commencement address with Assistant Commissioner of Corrections Cecil Canton delivering brief comments from Albany. Vice-President Robert Hill also attended the commencement ceremonies. Cooperation with Cayuga Community College allowed for expansion of the evening computer lab. The Program continued to draw upon distinguished faculty for service; for example, Robert O'Connor (writing program) published a well received first novel and Randy Cauthen

(literature) published his second book of poetry. In public affairs, the Auburn director served on a critical issues panel on Corrections, an Onondaga County Citizens League panel on Corrections, and addressed the Jail Ministry on trends in New York Corrections. The Program was consulted by the Department of Correctional Services on Inmate Collegiate Education for the Legislative Budget Hearings and continues to act closely with the University's Office of Federal and State Relations on legislation affecting inmate collegiate education. Within the prison community, the Auburn Program assisted many inmate organizations with their efforts. For example, the Lifers Committee, the Youth Assistance Program, and the Auburn Collection all received computer assistance from HEOP students for their projects.

University of Rochester

Several students distinguished themselves during the 1992-93 academic year. Walter Dodard won the University's Percy Sutton Prize, given to the male senior who made a significant contribution to his fellow students and the University community. He also won the Regional HEOPPO Scholarship because of his stellar academic performance and his assistance to others. Walter will be attending medical school in the fall. Marilyn Morrison, a health and society major, graduated in May and will be attending graduate school to pursue a master's degree in public health. Regina Joseph, also a May graduate, is attending Penn State in the fall; she's planning to get a master's degree in elementary education. Otis Walters, a philosophy major who graduated in May, is also an amateur boxer and is training for the 1994 Summer Olympics. In addition, he is well into writing his first novel. Dzung Van Do, a junior majoring in biology, is spending the summer at the University of Virginia Medical School in Charlottesville, Virginia, in the Medical Academic Advancement (MAAP) Program, designed to prepare students for a medical career. Brenton Gilbert, a junior in political science, will be studying in London this fall and doing an internship in the British Parliament. Michael Stead, another junior in political science, has just finished a politics internship in Brussels, Belgium. Two 1992 HEOP graduates, Tonya Dickens and Sameemah Shareef, are finishing their master's degrees in counseling at the University of Rochester's Graduate School of Education. They are both counseling in our summer program this year, and Tonya is teaching a course in study skills. They are both looking for positions in opportunity programs.

Utica College

The following HEOP students at Utica College of Syracuse University received special awards for outstanding scholarship and were recognized for their special achievements: Asian Cultural Heritage Scholarship - Timmy Wong, '94; Black Alumni Association Scholarship - Edward Roberts, '93; "Who's Who in American Colleges" - Odessa Morgan, '94; New York City Public Schools Chancellor's Recognition - Yadhira Castillo, '96; Mary Sophia Tyler Palmer Scholarship - Kim Tran, '95; Saverio M. Flemma Memorial Scholarship - Phoungmy Pham, '94; Student Activities Yearbook Award - Stacy Beaumont, '94; Most Improved Organization Award - Odessa Morgan, '94. The following HEOP students earned grade point averages of 3.3 or above and were placed on the Dean's Honor List: Yasodhara Capellan, '94; Fanny Rivadeneira, '93; Damia Thomas, '93; Timmy Wong, '94. In addition, Aurelia Ubiera, '93 studied abroad in London, England, and Karla Santos, '93 studied abroad in Japan.

Villa Maria College of Buffalo

Lori Latz, a HEOPPO scholarship recipient and Dean's List student, was invited to join the Presidential Leadership Program. Students in the program must display a history of service and leadership in a college community. Rosemary Gandy received an award for Outstanding Community Service at the Annual Celebration of Student Achievement Banquet. Karen Heverley and Deborah Weisbeck earned Dean's List status for two consecutive semesters. Of 12 enrolled students in spring 1993, six maintained cumulative averages of 3.0 or better. Congratulations to Karen Heverley and Maryann Olivero for earning a 4.0 GPA, spring 1993, and to other Honor Roll students including: Donna Hepner, Lori Latz, Tami Myers, and Deborah Weisbeck.

VI
PROGRAM FINANCING

Higher Education Opportunity Programs receive their financing from several sources, the chief of which are the State's TAP/STAP and HEOP appropriations, the institutions' own funds, and Federal government Pell grant and loan programs. The colleges and universities expend funds from all available sources both for direct student financial assistance and for supportive academic services.

The institutions' approved itemized budgets identify the objects of the expenditures and estimate the amounts to be expended from each major source of funds. Although institutions are required to match 15 percent of the HEOP grant from their own funds, the actual total institutional match in 1992-93 equalled 219.9 percent of HEOP funding (Table 28). The institutions' fiscal contribution has increased 138.3 percent since 1985-86 due to a decrease in Federal sources of student financial aid, a decrease in HEOP funds in constant dollars, and increased overall costs. Table 29 presents the total HEOP expenditures by source from 1977-78 through 1992-93. Figure 2 shows the distribution of HEOP funding sources as a percent of the total. from 1982-83 through 1992-93.

Student Financial Aid

Each year campus financial aid officers prepare student expense budgets by estimating the college-going educational and living costs for resident and commuter students who are dependent, independent without dependents, and independent with dependents. The cost of attending an institution depends on the amount charged for tuition and fees, books and supplies, room and board expenses of resident students, the general cost of living in the area around the college, maintenance at home for commuter students, transportation, and personal expenses.

Table 26 presents average actual college-going costs weighted by the proportion of students in each budget category. It shows that the average college-going cost increased at four-year institutions by 4.9 percent but decreased by 0.6 percent at two-year institutions. Figure 7 shows the percent distribution of student financial aid by source, 1980-81 through 1992-93. Figures 8 and 9 show the distribution of financial aid by type and source from 1988-89 through 1992-93.

TABLE 26

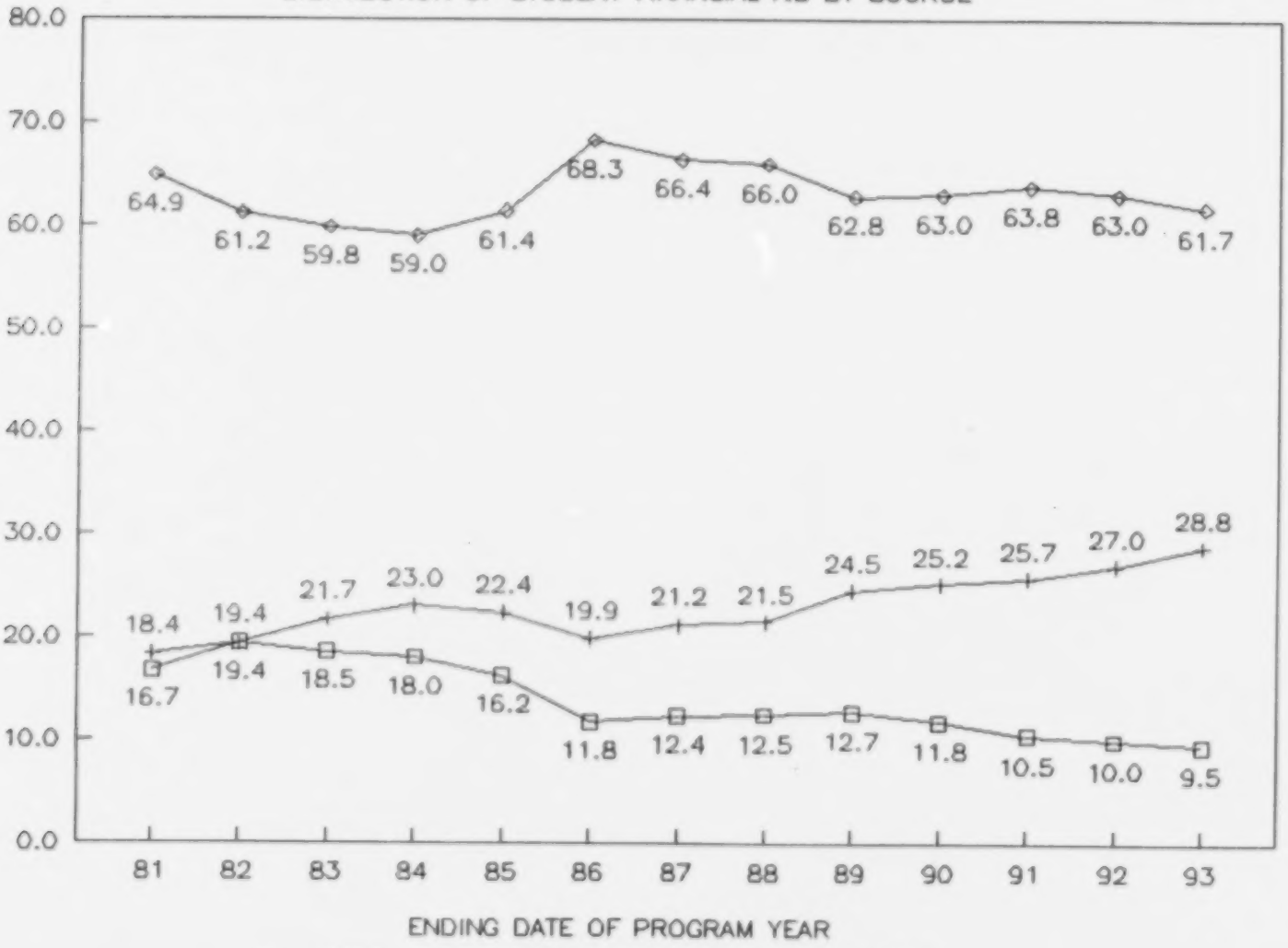
AVERAGE ACTUAL COSTS OF HEOP STUDENTS COMPARED TO WEIGHTED AVERAGE AID*
1992-93 COMPARED TO 1991-92

	FOUR-YEAR				TWO-YEAR			
	1992-93	1991-92	CHANGE	% OF CHANGE	1992-93	1991-92	CHANGE	% OF CHANGE
AVG. BUDGET	17,894	17,052	842	4.71%	11,015	11,080	(65)	(0.59)%
AVG. AID**	16,055	15,197	858	5.34%	9,281	9,924	(643)	(6.93)%
AVERAGE DIFFERENCE***	1,839	1,855	(16)	0.86%	1,734	1,156	578	50.00%

* FROM INSTITUTIONS' FINAL REPORTS.
** INCLUDES ALL RESOURCES EXCEPT STUDENT AND FAMILY CONTRIBUTION.
*** STUDENT AND FAMILY CONTRIBUTION.

FIGURE 7

DISTRIBUTION OF STUDENT FINANCIAL AID BY SOURCE



*Includes Tuition Assistance Program(TAP), Federal Sources, and Student/Family Contributions.

Financial aid officers meet students' projected needs through a package of aid from State, institutional, and Federal sources. A comparison of average aid for the last two years shows that at four-year colleges, the need met by student and family contributions decreased from the previous year by 0.86 percent. The increased level of loans, from $2,035 to $2,075, at the four-year colleges was used to meet the increase in educational costs. At the two-year colleges, student and family contributions increased from $1,156 in 1991-92 to an average of $1,734 per student in 1992-93 (Table 27).

HEOP economic eligibility criteria are set at income levels where program students come from families able to contribute little or nothing to their education. The student and family contribution, as shown in Table 27, includes the amount that the standard needs analysis system states is expected from the student and family. It may also include an amount of recommended loan that program students do not choose to accept. In place of a loan, students may substitute additional part-time work or forgo such necessities as lunches and/or personal items. This can have a significant negative impact on the academic performance and retention of HEOP students.

TABLE 27

DISTRIBUTION OF FINANCIAL AID PER STUDENT FROM ALL SOURCES
1992-93 COMPARED TO 1991-92, ACADEMIC YEAR
(WEIGHTED AVERAGES)

	FOUR - YEAR		TWO - YEAR	
	1992-93	1991-92	1992-93	1991-92
GRANTS				
HEOP	1,731	1,745	1,404	1,543
INSTITUTIONAL GRANTS	4,907	4,323	886	916
INSTITUTIONAL WAIVERS	112	96	383	N/A
PELL	2,113	2,096	2,122	2,108
TAP	3,145	3,002	2,889	3,605
STAP	56	51	318	115
SEOG	1,011	941	320	235
VA	2	2	27	43
OTHER GRANTS	302	277	89	62
SUBTOTAL	13,379	12,533	8,438	8,627
INSTITUTIONAL LOANS	9	6	21	N/A
PERKINS	469	496	0	2
OTHER LOANS	1,597	1,533	743	787
SUBTOTAL	2,075	2,035	764	789
INSTITUTIONAL WORK	39	39	2	25
CWSP	562	486	77	59
SUBTOTAL	601	525	79	84
OTHER SOURCES				
SOCIAL SERVICES	N/A	104	N/A	424
STUDENT/FAMILY	1,839	1,855	1,734	1,156
SUBTOTAL	1,839	1,959	1,734	1,580
GRAND TOTAL	17,894	17,052	11,015	11,080

Table 27 shows that at four-year institutions HEOP grants decreased by $14 or 0.8 percent. Institutional grants increased by $584 or 13.5 percent, to $4,907. Loans increased by $40 to $2,075, or 2.0 percent, and student/family contribution (including social services funds) decreased by $120, or 6.1 percent. The grand total of financial aid per student (excluding social services funds and student/family contribution) increased by 6.4 percent at four-year colleges.

At two-year institutions, the average financial aid from HEOP decreased from $1,543 per student to $1,404, or 9.0 percent. Institutional direct grants decreased an average of $30 or 3.3 percent from 1991-92. Loans decreased by 3.2 percent (-$25), and work also decreased slightly (-$5). Student and family contribution increased by $578 for students at two-year colleges. The grand total of financial aid per student (excluding social services funds and student/family contribution) decreased by 2.3 percent at two-year colleges.

Pell grants increased at both four- and two-year colleges by 0.8 percent and 0.7 percent respectively; TAP/STAP awards also increased by 4.8 percent at four-year colleges but decreased by 13.8 percent at two-year colleges.

Supportive Services

Supportive services constitute the other major category in the budgets of HEOP programs. Professional salaries, student assistant salaries, clerical and secretarial salaries, employee benefits, remedial/developmental tuition, consumable supplies, equipment, travel, contractual services, and indirect expenses are all components of this category of expenditures.

Table 28 displays the total expenditures, the amounts spent for each category of supportive services, and the sources of revenue. Total expenditures for supportive services increased by $1,211,409, or 6.7 percent, between 1991-92 and 1992-93. HEOP expenditures increased in this category by $82,068, or 1.0 percent, and institutional expenditures increased by $1,140,841, or 12.1 percent. Federal and other sources decreased in this category by $11,500, or 8.0 percent. Table 28 also shows that during 1992-93 total program expenditures, including supportive services and student financial aid, increased by almost $7.7 million or 6.2 percent.

TABLE 28

TOTAL PROGRAM EXPENDITURES AND DISTRIBUTION BY SOURCE*
1992-93 COMPARED TO 1991-92

A. SUPPORTIVE SERVICES	HEOP	INSTITUTION	FEDERAL & OTHER	TOTAL 1992-93	TOTAL 1991-92
PROFESSIONAL PERSONNEL AND BENEFITS	6,905,938	3,285,728	13,527	10,205,193	9,727,931
REMEDIAL/DEVELOPMENTAL TUITION	3,750	4,031		7,781	39,436
STUDENT ASSISTANTS & BENEFITS	706,197	602,675	84,561	1,393,433	1,251,429
CLERICAL/SECRETARIAL PERSONNEL & BENEFITS	374,726	1,130,638	29,714	1,535,078	1,478,004
CONSUMABLE SUPPLIES	96,986	307,594	1,113	405,693	378,691
EQUIPMENT	169,751	120,095	435	290,281	469,164
TRAVEL	243,445	202,806	3,115	449,366	424,720
INDIRECT EXPENSES**	XXXXXXX	4,815,936		4,815,936	4,192,627
CONTRACTUAL SERVICES	186,934	127,068	400	314,402	254,138
TOTAL SUPPORTIVE SERVICES	8,687,727	10,596,571	132,865	19,417,163	18,205,754
B. STUDENT FINANCIAL AID	11,222,531	33,193,829	68,496,239	112,912,599	106,438,722
TOTAL	19,910,258	43,790,400	68,629,104	132,329,762	124,644,476

* BASED ON APPROVED AMOUNTS IN INSTITUTIONS' FINAL REPORTS
** NOT AN HEOP REIMBURSABLE ITEM.

Table 29 indicates that State/HEOP expenditures equalled 15.05 percent of the total program cost, a slight decrease from 1991-92. The percentage of Federal and other dollars also decreased to 51.86 percent of the total. The institutional share of total program expenditures increased by 6.57 percent and represented 33.09 percent of the total. This increase by the institutions, especially in the area of student financial assistance, is a continuation of a trend begun in 1980-81 when Federal and other contributions began to decline. Figure 2 demonstrates the ongoing shift away from State and Federal grants towards institutional funding in this area. Institutions need to be commended for providing increased funding for program students. Figure 9 displays the percent distribution of financial aid by source from 1988-89 to 1992-93.

Table 30 shows that the average HEOP expenditure per student increased by $23, less than one percent, in 1992-93.

TABLE 29

TOTAL PROGRAM EXPENDITURES DISTRIBUTED BY SOURCE
1977-78 TO 1992-93

	HEOP		INSTITUTION		ALL OTHER		TOTAL
	$	%	$	%	$	%	$
1992-93	19,910,258	15.05%	43,790,400	33.09%	68,629,104	51.86%	132,329,762
1991-92	19,681,083	15.79%	38,700,818	31.05%	66,262,575	53.16%	124,644,476
1990-91	20,400,639*	16.71%	36,044,856	29.52%	65,666,429	53.78%	122,111,924
1989-90	20,166,716	18.13%	31,465,665	28.29%	59,609,467	53.59%	111,241,848
1988-89	19,986,925	19.30%	28,004,100	27.05%	55,551,244	53.65%	103,542,269
1987-88	18,849,843	19.49%	24,368,324	25.19%	53,520,233	55.32%	96,738,400
1986-87	16,612,282	19.25%	21,572,490	25.00%	48,098,857	55.75%	86,283,629
1985-86	13,459,285	17.64%	18,373,134	24.08%	44,454,877	58.27%	76,287,296
1984-85	11,765,174	16.88%	16,431,230	23.58%	41,489,097	59.54%	69,685,501
1983-84	11,488,256	17.86%	14,934,062	23.21%	37,914,608	58.93%	64,336,926
1982-83	10,837,297	18.50%	12,699,295	21.68%	35,044,404	59.82%	58,580,996
1981-82	10,945,918	19.38%	10,987,966	19.46%	34,543,442	61.16%	56,477,326
1980-81	8,320,904	16.67%	9,188,498	18.40%	32,416,817	64.93%	49,926,219
1979-80	8,112,279	17.94%	7,857,123	17.37%	29,261,081	64.69%	45,230,483
1978-79	8,324,223	20.71%	7,076,244	17.60%	24,795,563	61.69%	40,196,030
1977-78	7,531,802	21.04%	6,206,306	17.34%	22,058,521	61.62%	35,796,629

* INCLUDES $623,000 FOR HEOP/SED ADMINISTRATIVE COSTS.

TABLE 30

HEOP EXPENDITURES PER STUDENT (FTE)*
1990-91 TO 1992-93

	1992-93	1991-92	1990-91
A. SUPPORTIVE SERVICES			
PROFESSIONAL PERSONNEL AND BENEFITS	1,067	1,055	1,023
REMEDIAL/DEVELOPMENTAL TUITION	1	3	4
STUDENT ASSISTANTS AND BENEFITS	109	100	103
CLERICAL/SECRETARIAL AND BENEFITS	58	52	50
CONSUMABLE SUPPLIES	15	14	13
EQUIPMENT	26	55	8
TRAVEL	38	33	36
CONTRACTUAL SERVICES	29	23	21
TOTAL SUPPORTIVE SERVICES	1,343	1,335	1,258
B. STUDENT FINANCIAL AID	1,733	1,718	1,700
C. SED ADMINISTRATIVE COSTS**			92
TOTAL EXPENDITURES	3,076	3,053	3,050

* BASED ON APPROVED AMOUNTS IN INSTITUTIONS' FINAL REPORTS.
** ADMINISTRATIVE COSTS WERE PAID FROM THE GRANT IN 1990-91.

FIGURE 8

DISTRIBUTION OF FINANCIAL AID BY TYPE

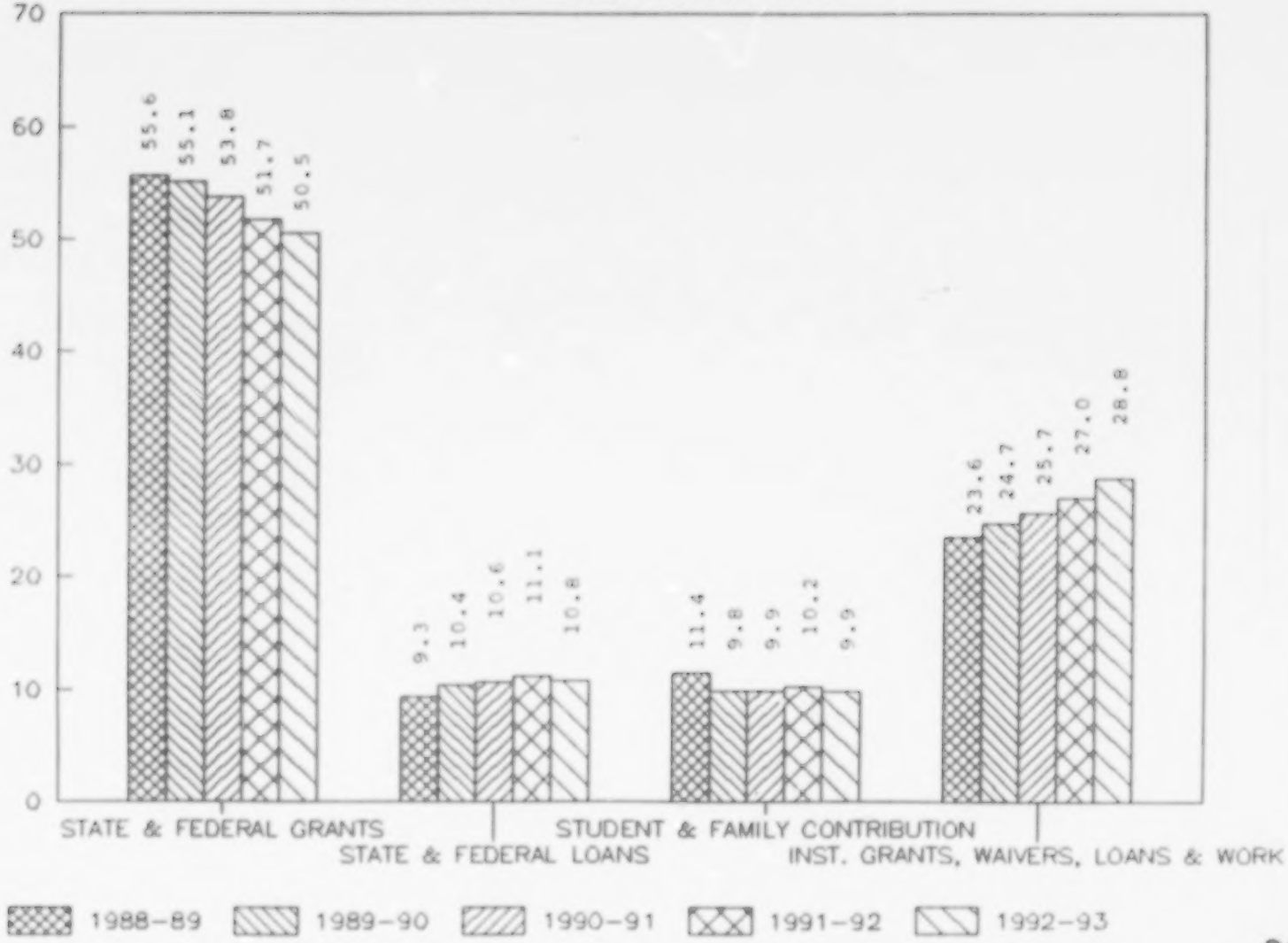
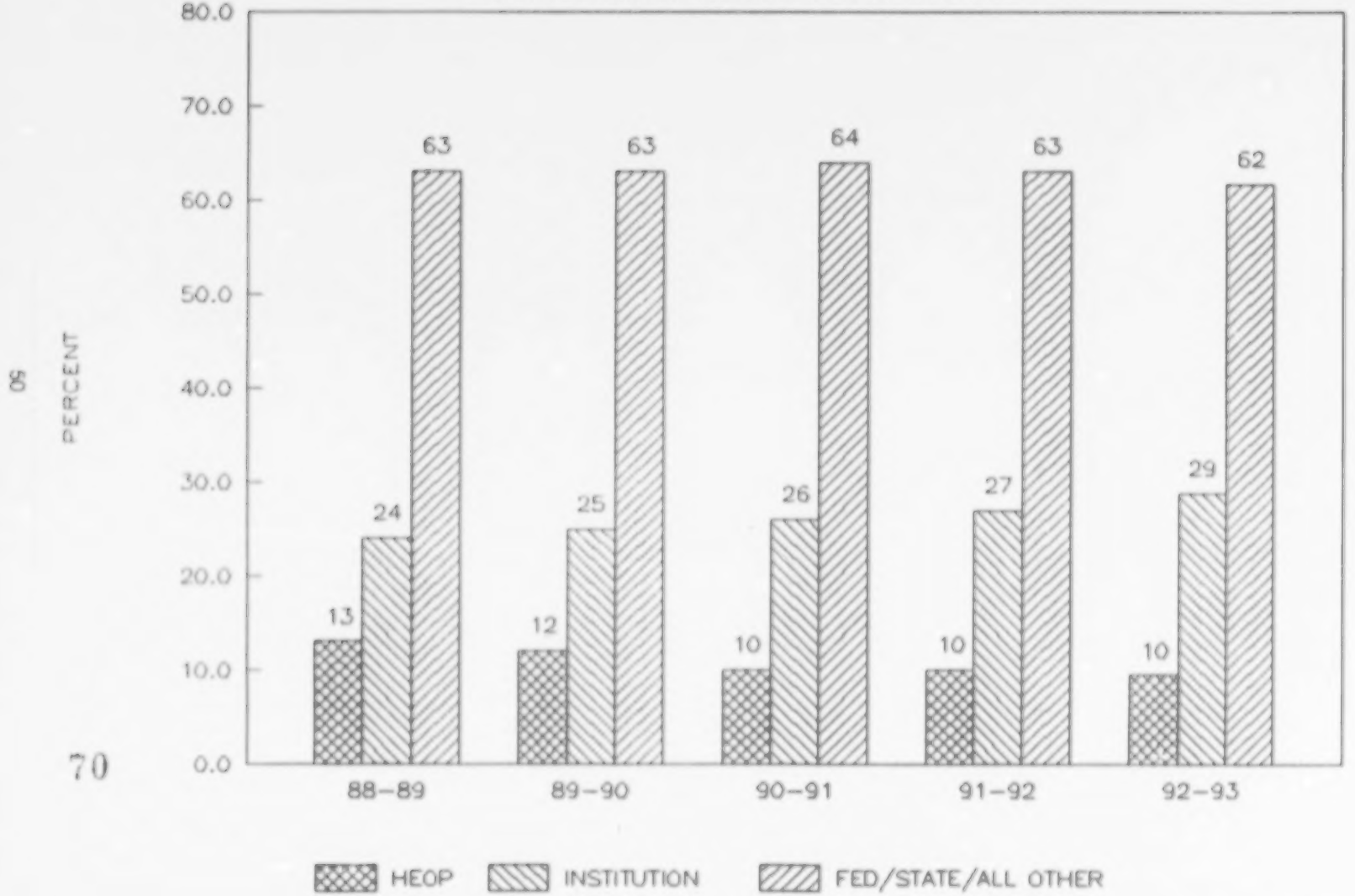


FIGURE 9

DISTRIBUTION OF FINANCIAL AID BY SOURCE



APPENDIX A

ENTERING HEOP STUDENT PROFILES BY ACADEMIC PREPARATION, 1992-93

PROGRAM	NUMBER OF FRESHMEN WITH: GED/NO DIPLOMA	BELOW 80 HIGH SCHOOL AVERAGE	BELOW 70 HIGH SCHOOL AVERAGE	SAT VERBAL SCORE LESS THAN 500	SAT MATH SCORE LESS THAN 500
FOUR YEAR COLLEGES AND UNIVERSITIES					
ADELPHI					
ALFRED		3		9	9
AUDREY COHEN					
BARD	1	7	1	8	10
BARNARD		3	3	19	7
BORICUA	30				
CANISIUS		18		32	28
CAZENOVIA	1	16	3	11	11
COLGATE		2		12	9
COLLEGE OF MT. ST. VINCENT		11		11	11
COLLEGE OF NEW ROCHELLE		16	4	15	15
COLLEGE OF ST. ROSE	1	9	2	7	6
COLUMBIA COLLEGE		3	3	7	7
COLUMBIA: ENGINEERING				10	2
COLUMBIA: GENERAL STUDIES	6	3	2		1
CORNELL		3	3	12	3
DAEMEN		15	1	18	17
DOWLING	3	22	10	10	10
D'YOUVILLE	2	9		13	11
FORDHAM: LC		8	1	26	26
FORDHAM: RH		30	3	77	69
HAMILTON		2		9	7
HOBART-WILLIAM SMITH COL.		8	2	14	14
HOFSTRA		23	13	16	16
IONA		9		13	13
ITHACA		10	2	16	13
KEUKA	4	6		5	5
LEMOYNE		9	1	13	12
LIU: BROOKLYN	45	65	30	28	25
LIU: CW POST		16	2	20	19
LIU: SOUTHAMPTON	2	27	9	18	19
MANHATTAN		10		17	15
MANHATTANVILLE	1	14	2	21	19
MARIST		13		17	15
MARYMOUNT		17	4	18	18
MARYMOUNT MANHATTAN	4	10	3	9	9
MEDAILLE	3	9	3	2	2
MERCY	30	16	10		
MOLLOY	1	10	2	10	10
MOUNT ST. MARY	3	13	8	10	10
NAZARETH	2	8	3	7	6
N.Y. INST. OF TECH.: METRO	2	12	3	10	10

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APPENDIX A

ENTERING HEOP STUDENT PROFILES BY ACADEMIC PREPARATION, 1992-93

PROGRAM	NUMBER OF FRESHMEN WITH: GED/NO DIPLOMA	BELOW 80 HIGH SCHOOL AVERAGE	BELOW 70 HIGH SCHOOL AVERAGE	SAT VERBAL SCORE LESS THAN 500	SAT MATH SCORE LESS THAN 500
N.Y. INST. OF TECH.: OW		18		16	16
NEW YORK UNIV.		59	1	133	112
NIAGARA	3	28	4	18	17
NYACK		8	3	10	9
PARSONS/LANG	3	21	5	7	9
POLYTECHNIC UNIV.		5		17	13
PRATT		15	2	16	16
RENSS. POLYTECHNIC INST.		3		17	10
ROCHESTER INST. OF TECH.		8	2	21	17
RUSSELL SAGE		11	2	13	14
ST. BONAVENTURE		10		16	16
ST. JOHN FISHER		7		11	10
ST. JOHN'S UNIV.		48	3	46	46
ST. LAWRENCE		5		12	10
ST. THOMAS AQUINAS		10	1	13	13
SIENA		9	2	14	12
SKIDMORE		11	2	18	18
SYRACUSE		22	6	36	31
UNION		2	1	7	2
UNIV. COLLEGE OF SYRACUSE	27	13	3		
UNIV. OF ROCHESTER		2	1	6	5
UTICA	2	11		23	22
TWO YEAR COLLEGES					
CULINARY INST. OF AMERICA	5	8	2		
FIVE TOWNS	4	34	20	4	4
JUNIOR COLLEGE OF ALBANY	4	12	3	1	1
MATER DEI	40	38	5	3	3
PAUL SMITH'S	2	13	4	5	5
VILLA MARIA	5	8	2		
CORRECTIONAL FACILITIES					
CONSORTIUM OF THE NIAGARA FRONTIER	92	10	5		
JCA at COXSACKIE CF	49	3	1		
KEUKA at ELMIRA CF					
MARIST at FISHKILL CF	26				
MARIST at GREENHAVEN CF	21	1	1		
MERCY at BEDFORD CF	33				
SKIDMORE: UNIV. WITHOUT WALLS	55	16	10		
UNIV. COLEGE at AUBURN CF	9	1	1		
TOTAL	521	955	225	1053	940

APPENDIX B

DEMOGRAPHIC CHARACTERISTICS OF ALL HEOP STUDENTS, 1992-93

PROGRAM	NUMBER OF HEOP STUDENTS WHO ARE: BLACK	SPANISH SURNAMED	WHITE	ALL OTHER	UNDER 23	23-29	30 +	MALE	FEMALE
FOUR YEAR COLLEGES AND UNIVERSITIES									
ADELPHI	12	17		1	28	2		10	20
ALFRED	8	3	2	3	16			10	6
AUDREY COHEN	11	2			3	6	4	4	9
BARD	25	6	19	4	45	9		25	29
BARNARD	22	47		30	99				99
BORICUA	3	87	1		18	32	41	21	70
CANISIUS	36	21	37	4	73	22	3	44	54
CAZENOVIA	23	11	15	2	48	3		21	30
COLGATE	27	18		7	51	1		20	32
COLLEGE OF MT. ST. VINCENT	13	32	4	4	49	4		7	46
COLLEGE OF NEW ROCHELLE	39	22	2	1	56	8			64
COLLEGE OF ST. ROSE	15	2	30	1	45	2	1	14	34
COLUMBIA COLLEGE	26	28		10	60	4		25	39
COLUMBIA: ENGINEERING	15	22		15	52			37	15
COLUMBIA: GENERAL STUDIES	24	11	7	5	1	25	21	21	26
CORNELL	37	34	1	25	75	22		45	52
DAEMEN	38	11	25	4	56	17	5	24	54
DOWLING	31	39	27	11	63	40	5	51	57
D'YOUVILLE	21	5	30	3	36	14	9	15	44
FORDHAM: LC	32	67	8	10	98	15	4	33	84
FORDHAM: RH	47	151	26	18	242			70	172
HAMILTON	12	13	11	11	46		1	18	29
HOBART- WILLIAM SMITH COL.	23	26	1	2	49	2	1	26	26
HOFSTRA	84	28	1	1	88	26		62	52
IONA	23	31	7	1	51	10	1	24	38
ITHACA	22	16	22	6	59	7		32	34
KEUKA	18	4	36	1	35	12	12	21	38
LEMOYNE	20	13	10	10	49	4		25	28
LIU: BROOKLYN	252	129	24	29	263	133	38	142	292
LIU: CW POST	82	47	9	1	92	39	8	57	82
LIU: SOUTHAMPTON	54	21	23	5	81	22		41	62
MANHATTAN	6	66	5	17	94			37	57
MANHATTANVILLE	30	47	4	18	89	10		34	65
MARIST	28	24	8	3	55	7	1	25	38
MARYMOUNT	24	39	2	1	61	1	4		66
MARYMOUNT MANHATTAN	26	39	8	3	65	7	4	11	65
MEDAILLE	38	1	13		23	19	10	7	45
MERCY	82	155	18	3	107	95	56	77	181
MOLLOY	29	12	5	5	40	6	5	5	46
MOUNT ST. MARY	23	20	12	1	41	14	1	12	44
NAZARETH	19	5	15	9	29	11	8	16	32
N.Y. INST. OF TECH.: METRO	35	36	3	20	71	22	1	56	38
N.Y. INST. OF TECH.: OW	38	34	7	21	77	23		57	43
NEW YORK UNIV.	161	201	44	155	509	50	2	161	400
NIAGARA	47	14	48	6	71	29	15	46	69
NYACK	10	21	8	10	44	5		18	31

APPENDIX B

DEMOGRAPHIC CHARACTERISTICS OF ALL HEOP STUDENTS, 1992-93

	NUMBER OF HEOP STUDENTS WHO ARE:								
PROGRAM	BLACK	SPANISH SURNAMED	WHITE	ALL OTHER	UNDER 23	23-29	30 +	MALE	FEMALE
PARSONS/LANG	23	34	9	28	66	24	4	42	52
POLYTECHNIC UNIV.	16	11	10	30	59	8		55	12
PRATT	20	22	6	15	36	26	1	43	20
RENSS. POLYTECHNIC INST.	36	34	11	21	79	23		70	32
ROCHESTER INST. OF TECH.	49	17	19	57	89	48	5	85	57
RUSSELL SAGE	28	13	7	4	44	8			52
ST. BONAVENTURE	16	8	23	6	53			19	34
ST. JOHN FISHER	25	12	16	3	36	17	3	23	33
ST. JOHN'S UNIV.	62	91	30	32	195	16	4	88	127
ST. LAWRENCE	22	12	28	6	62	4	2	40	28
ST. THOMAS AQUINAS	8	31	4	1	35	9		16	28
SIENA	18	21	19	2	53	5	2	30	30
SKIDMORE	25	30	7	9	69	2		25	46
SYRACUSE	99	57	40	28	186	27	11	116	108
UNION	15	29	5	13	62			35	27
UNIV. COLLEGE OF SYRACUSE	66	8	84	7	18	46	101	61	104
UNIV. OF ROCHESTER	27	26	9	14	67	6	3	36	40
UTICA	35	30	14	5	73	11		36	48
TWO YEAR COLLEGES									
CULINARY INST. OF AMERICA	11	5	14		16	11	3	24	6
FIVE TOWNS	18	27	15		49	9	2	44	16
JUNIOR COLLEGE OF ALBANY	17	5	21	1	20	10	14	15	29
MATER DEI	23	9	110	15	49	51	57	72	85
PAUL SMITH'S	7	4	16	3	27	3		17	13
VILLA MARIA	3	1	10		6	4	4	2	12
CORRECTIONAL FACILITIES									
CONSORTIUM OF THE NIAGARA FRONTIER	148	49	80	15	13	103	176	292	
JCA at COXSACKIE CF	59	9	14		66	13	3	82	
KEUKA at ELMIRA CF	8		2			6	4	10	
MARIST at FISHKILL CF	47	54	12	1	10	59	45	114	
MARIST at GREENHAVEN CF	77	46	20	2	3	42	100	143	2
MERCY at BEDFORD HILLS CF	50	11	21		7	30	45		82
SKIDMORE: UNIV. WITHOUT WALLS	99	42	42	3	56	58	72	186	
UNIV. COLLEGE at AUBURN CF	28	12	17	1	4	13	41	58	
TOTAL	2876	2438	1313	819	5011	1472	963	3386	4060
PERCENT OF TOTAL HEOP ENROLLMENT	38.6%	32.7%	17.6%	11.0%	67.3%	19.8%	12.9%	45.5%	54.5%

APPENDIX C

HEADCOUNT ENROLLMENT, CONDITIONS OF SEPARATION FROM PROGRAM, AND GRADUATES, 1992-93

PROGRAM	1992-93 HEADCOUNT	GRADUATES	TRANSFERS	ACADEMIC LEAVES	ACADEMIC DISMISSALS	FINANCIAL
FOUR YEAR COLLEGES AND UNIVERSITIES						
ADELPHI	30	6	7		5	2
ALFRED	16				1	
AUDREY COHEN	13	2				
BARD	54	6	2	1	2	4
BARNARD	99	15				4
BORICUA	91	27	5		1	2
CANISIUS	98	13	7	1	12	
CAZENOVIA	51	9	3		5	
COLGATE	52	12				
COLLEGE OF MT. ST. VINCENT	53	13		2	1	
COLLEGE OF NEW ROCHELLE	64	3	2	4	1	3
COLLEGE OF ST. ROSE	48	9			2	
COLUMBIA COLLEGE	64	14			1	
COLUMBIA: ENGINEERING	52	3	1	3		
COLUMBIA: GENERAL STUDIES	47	7		1		2
CORNELL	97	16	2	1	1	
DAEMEN	78	12	6	6	2	1
DOWLING	108	18	1	2	6	
D'YOUVILLE	59	10	3	4	1	2
FORDHAM: LC	117	31	8	3	2	1
FORDHAM: RH	242	43	3		11	
HAMILTON	47	9	1	1		
HOBART- WILLIAM SMITH COL.	52	11		6		
HOFSTRA	114	19	1	9	10	
IONA	62	6	4	5		1
ITHACA	66	11			2	1
KEUKA	59	6	2	2	3	
LEMOYNE	53	9	2	2	4	
LIU: BROOKLYN	434	50	29		27	8
LIU: CW POST	139	26	3	10		2
LIU: SOUTHAMPTON	103	16	10	4	8	
MANHATTAN	94	22			1	2
MANHATTANVILLE	99	19	2	3		
MARIST	63	8	1	2	1	
MARYMOUNT	66	9	1	2	2	
MARYMOUNT MANHATTAN	76	5	4	6		5
MEDAILLE	52	14		9	8	
MERCY	258	36	12	9	9	19
MOLLOY	51	10	2	2		
MOUNT ST. MARY	56	4			4	1
NAZARETH	48	5	5	1	3	1
N.Y. INST. OF TECH.: METRO	94	16	6		5	
N.Y. INST. OF TECH.: OW	100	8	4		9	1
NEW YORK UNIV.	561	89	18	21	4	23
NIAGARA	115	16	16		8	
NYACK	49	6	3			
PARSONS/LANG	94	18	3	7	2	

APPENDIX C

HEADCOUNT ENROLLMENT, CONDITIONS OF SEPARATION FROM PROGRAM, AND GRADUATES, 1992-93

PROGRAM	1992-93 HEADCOUNT	GRADUATES	TRANSFERS	ACADEMIC LEAVES	ACADEMIC DISMISSALS	FINANCIAL
POLYTECHNIC UNIV.	67	9	2	2	4	
PRATT	63	10	4	2	5	2
RENSS. POLYTECHNIC INST.	102	14	2		7	1
ROCHESTER INST. OF TECH.	142	11	1	10	7	8
RUSSELL SAGE	52	12			1	1
ST. BONAVENTURE	53	14	2	2	2	
ST. JOHN FISHER	56	8	8			
ST. JOHN'S UNIV.	215	38	1	1	3	
ST. LAWRENCE	68	15			2	
ST. THOMAS AQUINAS	44	13	2	2		1
SIENA	60	6				
SKIDMORE	71	10			1	
SYRACUSE	224	42	1		9	
UNION	62	10	2	3	4	
UNIV. COLLEGE OF SYRACUSE	165	9	7	2	15	2
UNIV. OF ROCHESTER	76	22	2	2	3	2
UTICA	84	14	3	1	3	
TWO YEAR COLLEGES						
CULINARY INST. OF AMERICA	30	8				
FIVE TOWNS	60	7			5	8
JUNIOR COLLEGE OF ALBANY	44	6	1		7	1
MATER DEI	157	28	6	11	17	2
PAUL SMITH'S	30	8	4		5	
VILLA MARIA	14				1	
CORRECTIONAL FACILITIES						
CONSORTIUM OF THE NIAGARA FRONTIER	292	44	1	19	34	22
JCA at COXSACKIE CF	82	6	31		3	1
KEUKA at ELMIRA CF	10	9		1		
MARIST at FISHKILL CF	114	11	1	1		1
MARIST at GREENHAVEN CF	145	9		6	2	1
MERCY AT BEDFORD HILLS CF	82	23				6
SKIDMORE: UNIV. WITHOUT WALLS	186	5	49	1		
UNIV. COLLEGE at AUBURN CF	59	8	13		1	
TOTAL	7446	1146	322	195	305	144

APPENDIX D

FULL-TIME EQUIVALENT ENROLLMENT AND HEOP TOTAL ADJUSTED EXPENDITURES AND ACTUAL PAYMENTS, 1992-93

PROGRAM	FTE ENROLLMEMT	APPROVED EXPENDITURES*	ACTUAL PAYMENTS**	$ PER STUDENT***
FOUR YEAR COLLEGES AND UNIVERSITIES				
ADELPHI	28.50	73,136	72,395	2,540
ALFRED	13.50	84,764	84,764	6,279
AUDREY COHEN	10.50	34,622	34,622	3,297
BARD	50.50	167,950	167,950	3,326
BARNARD	92.50	317,167	317,167	3,429
BORICUA	81.50	194,573	194,573	2,387
CANISIUS	89.93	252,139	252,139	2,804
CAZENOVIA	48.50	217,210	217,210	4,479
COLGATE	51.50	147,930	147,930	2,872
COLLEGE OF MT. ST. VINCENT	49.50	155,415	155,415	3,140
COLLEGE OF NEW ROCHELLE	60.50	197,134	197,134	3,258
COLLEGE OF ST. ROSE	44.50	157,389	157,389	3,537
COLUMBIA COLLEGE	60.50	185,771	185,771	3,071
COLUMBIA: ENGINEERING	50.50	172,705	172,705	3,420
COLUMBIA: GENERAL STUDIES	43.40	147,037	147,037	3,388
CORNELL	93.00	237,660	237,660	2,555
DAEMEN	67.87	223,429	223,429	3,292
DOWLING	96.00	318,936	318,936	3,322
D'YOUVILLE	53.66	222,378	222,378	4,144
FORDHAM: LC	107.27	360,814	360,814	3,364
FORDHAM: RH	233.00	703,719	703,719	3,020
HAMILTON	46.54	147,988	147,988	3,180
HOBART- WILLIAM SMITH COL.	46.33	169,102	169,102	3,650
HOFSTRA	107.10	381,371	381,371	3,561
IONA	57.50	169,591	169,591	2,949
ITHACA	64.80	196,702	196,702	3,036
KEUKA	50.50	173,175	165,684	3,281
LEMOYNE	48.20	167,390	167,390	3,473
LIU: BROOKLYN	380.87	1,327,143	1,327,143	3,485
LIU: CW POST	122.50	340,093	340,093	2,776
LIU: SOUTHAMPTON	92.70	307,798	307,798	3,320
MANHATTAN	87.20	263,025	263,025	3,016
MANHATTANVILLE	95.47	299,415	299,415	3,136
MARIST	60.80	203,256	203,256	3,343
MARYMOUNT	58.47	224,648	224,648	3,842
MARYMOUNT MANHATTAN	67.20	210,991	203,497	3,028
MEDAILLE	39.90	110,875	110,875	2,779
MERCY	216.80	474,437	474,437	2,188
MOLLOY	44.73	165,956	165,956	3,710
MOUNT ST. MARY	51.50	155,271	155,271	3,015
NAZARETH	42.40	153,779	153,779	3,627
N.Y. INST. OF TECH.: METRO	87.50	275,827	275,827	3,152
N.Y. INST. OF TECH.: OW	91.27	300,056	300,056	3,288
NEW YORK UNIV.	515.44	1,696,380	1,696,380	3,291
NIAGARA	102.00	298,642	298,642	2,928
NYACK	45.00	160,945	160,945	3,577

APPENDIX D

FULL-TIME EQUIVALENT ENROLLMENT AND HEOP TOTAL ADJUSTED EXPENDITURES AND ACTUAL PAYMENTS, 1992-93

PROGRAM	FTE ENROLLMEMT	APPROVED EXPENDITURES*	ACTUAL PAYMENTS**	$ PER STUDENT***
PARSONS/LANG	89.20	305,513	305,513	3,425
POLYTECHNIC UNIV.	62.00	187,585	187,585	3,026
PRATT	57.00	183,401	178,393	3,130
RENSS. POLYTECHNIC INST.	92.00	315,840	315,840	3,433
ROCHESTER INST. OF TECH.	119.33	405,374	405,374	3,397
RUSSELL SAGE	50.27	176,954	176,954	3,520
ST. BONAVENTURE	49.00	188,778	185,261	3,781
ST. JOHN FISHER	49.60	157,414	157,414	3,174
ST. JOHN'S UNIV.	200.00	584,626	584,626	2,923
ST. LAWRENCE	67.00	219,005	219,005	3,269
ST. THOMAS AQUINAS	41.00	164,629	164,629	4,015
SIENA	57.00	197,154	197,154	3,459
SKIDMORE	68.50	219,956	219,956	3,211
SYRACUSE	210.00	598,275	598,275	2,849
UNION	59.33	159,180	159,180	2,683
UNIV. COLLEGE OF SYRACUSE	73.26	264,394	264,394	3,609
UNIV. OF ROCHESTER	72.00	280,952	280,952	3,902
UTICA	78.50	252,894	252,894	3,222
TWO YEAR COLLEGES				
CULINARY INST. OF AMERICA	24.66	91,563	91,563	3,713
FIVE TOWNS	49.80	202,966	202,966	4,076
JUNIOR COLLEGE OF ALBANY	35.50	110,442	110,442	3,111
MATER DEI	118.30	257,664	257,414	2,176
PAUL SMITH'S	25.43	101,787	100,740	3,961
VILLA MARIA	12.00	70,141	70,141	5,845
CORRECTIONAL FACILITIES				
CONSORTIUM OF THE NIAGARA FRONTIER	179.40	396,190	375,784	2,095
JCA at COXSACKIE CF	52.50	89,848	89,848	1,711
KEUKA at ELMIRA CF	8.70	21,524	21,524	2,474
MARIST at FISHKILL CF	78.00	161,000	161,000	2,064
MARIST at GREENHAVEN CF	117.76	208,029	207,089	1,759
MERCY at BEDFORD HILLS CF	63.80	91,373	91,009	1,426
SKIDMORE: UNIV. WITHOUT WALLS	118.30	203,098	203,098	1,717
UNIV. COLLEGE at AUBURN CF	45.70	96,975	96,975	2,122
TOTAL	6,474.19	19,910,258	19,863,000	$3,068

*APPROVED EXPENDITURES - DISALLOWANCES ON CLAIMS WERE TAKEN FOR OVEREXPENDITURES ON BUDGET LINE ITEMS AND FOR UNDERENROLLMENT.

**ACTUAL PAYMENTS - PAYMENTS MAY DIFFER FROM EXPENDITURES BECAUSE OF ADJUSTMENTS FOR PRIOR CONTRACT YEAR OR EXCEPTIONALLY HIGH UNDERENROLLMENT.

***BASED ON ACTUAL PAYMENTS

APPENDIX E1

CHANGES IN PER STUDENT EXPENDITURES* - HEOP FUNDS, 1991-92 TO 1992-93

PROGRAM	SUPPORTIVE SERVICES 1991-92	SUPPORTIVE SERVICES 1992-93	STUDENT FINANCIAL AID 1991-92	STUDENT FINANCIAL AID 1992-93	TOTAL 1991-92	TOTAL 1992-93
FOUR YEAR COLLEGES AND UNIVERSITIES						
ADELPHI	605	916	1,850	1,650	2,455	2,566
ALFRED**	N/A	4,316	N/A	1,963	N/A	6,279
AUDREY COHEN	3,023	1,821	1,916	1,476	4,939	3,297
BARD	1,593	1,535	1,803	1,791	3,396	3,326
BARNARD	1,449	1,501	1,900	1,928	3,349	3,429
BORICUA	870	832	1,555	1,555	2,425	2,387
CANISIUS	876	928	1,965	1,875	2,840	2,804
CAZENOVIA	1,909	2,065	2,438	2,413	4,347	4,479
COLGATE	862	817	2,006	2,056	2,868	2,872
COLLEGE OF MT. ST. VINCENT	928	1,133	1,980	2,007	2,908	3,140
COLLEGE OF NEW ROCHELLE	1,469	1,426	1,814	1,833	3,283	3,258
COLLEGE OF ST. ROSE	1,483	1,617	1,874	1,920	3,357	3,537
COLUMBIA COLLEGE	1,459	1,216	1,856	1,854	3,314	3,071
COLUMBIA: ENGINEERING	1,394	1,497	1,886	1,923	3,280	3,420
COLUMBIA: GENERAL STUDIES	1,303	1,424	1,945	1,964	3,248	3,388
CORNELL	580	600	1,955	1,955	2,535	2,555
DAEMEN	1,336	1,342	1,848	1,950	3,184	3,292
DOWLING	1,399	1,447	1,873	1,875	3,271	3,322
D'YOUVILLE	1,889	1,823	2,310	2,321	4,199	4,144
FORDHAM: LC	1,616	1,498	1,881	1,866	3,497	3,364
FORDHAM: RH	1,162	1,136	1,888	1,884	3,050	3,020
HAMILTON	1,368	1,346	1,838	1,834	3,205	3,180
HOBART - WILLIAM SMITH COL.	1,480	1,572	2,068	2,078	3,548	3,650
HOFSTRA	1,739	1,637	1,911	1,924	3,651	3,561
IONA	1,090	1,032	1,916	1,917	3,006	2,949
ITHACA	1,212	1,065	1,988	1,971	3,200	3,036
KEUKA	1,528	1,460	1,983	1,969	3,511	3,429
LEMOYNE	1,377	1,469	1,962	2,004	3,339	3,473
LIU: BROOKLYN	1,308	1,509	2,090	1,975	3,398	3,485
LIU: CW POST	987	898	1,870	1,878	2,857	2,776
LIU: SOUTHAMPTON	1,665	1,372	1,817	1,948	3,483	3,320
MANHATTAN	962	936	2,051	2,081	3,013	3,016
MANHATTANVILLE	1,427	1,282	1,861	1,854	3,287	3,136
MARIST	1,835	1,483	1,909	1,860	3,744	3,343
MARYMOUNT	1,834	1,773	2,154	2,069	3,988	3,842
MARYMOUNT MANHATTAN	1,602	1,352	1,787	1,787	3,389	3,140
MEDAILLE	1,111	1,222	1,523	1,557	2,634	2,779
MERCY	847	956	1,305	1,232	2,152	2,188
MOLLOY	1,938	1,863	1,850	1,847	3,787	3,710
MOUNT ST. MARY	1,341	1,216	1,801	1,799	3,143	3,015
NAZARETH	1,883	1,835	1,832	1,792	3,715	3,627
N.Y. INST. OF TECH.: METRO	1,351	1,198	1,863	1,954	3,214	3,152
N.Y. INST. OF TECH.: OW	1,128	1,157	1,913	2,131	3,041	3,288
NEW YORK UNIV.	1,506	1,399	1,884	1,892	3,389	3,291

APPENDIX E1

CHANGES IN PER STUDENT EXPENDITURES* - HEOP FUNDS, 1991-92 TO 1992-93

PROGRAM	SUPPORTIVE SERVICES 1991-92	SUPPORTIVE SERVICES 1992-93	STUDENT FINANCIAL AID 1991-92	STUDENT FINANCIAL AID 1992-93	TOTAL 1991-92	TOTAL 1992-93
NIAGARA	839	1,025	1,882	1,903	2,721	2,928
NYACK	1,150	1,724	1,876	1,853	3,026	3,577
PARSONS/LANG	1,550	1,114	1,819	2,311	3,368	3,425
POLYTECHNIC UNIV.	1,144	1,134	1,903	1,892	3,048	3,026
PRATT	1,740	1,456	1,798	1,762	3,537	3,218
RENSS. POLYTECHNIC INST.	1,500	1,509	1,928	1,924	3,428	3,433
ROCHESTER INST. OF TECH.	1,455	1,444	1,926	1,953	3,381	3,397
RUSSELL SAGE	1,720	1,689	1,869	1,831	3,589	3,520
ST. BONAVENTURE	1,672	1,926	1,887	1,927	3,560	3,853
ST. JOHN FISHER	1,415	1,371	1,839	1,803	3,254	3,174
ST. JOHN'S UNIV.	1,021	1,037	1,883	1,886	2,904	2,923
ST. LAWRENCE	1,288	1,324	1,941	1,945	3,228	3,269
ST. THOMAS AQUINAS	1,903	1,860	2,019	2,156	3,922	4,015
SIENA	1,663	1,597	1,862	1,862	3,525	3,459
SKIDMORE	1,192	1,211	1,984	2,000	3,176	3,211
SYRACUSE	1,116	1,121	1,723	1,728	2,839	2,849
UNION	814	796	1,915	1,887	2,728	2,683
UNIV. COLLEGE OF SYRACUSE	1,161	1,698	2,107	1,911	3,269	3,609
UNIV. OF ROCHESTER	1,535	1,899	1,896	2,004	3,431	3,902
UTICA	1,136	1,082	2,131	2,140	3,267	3,222
TWO YEAR COLLEGES						
CULINARY INST. OF AMERICA	1,757	1,963	1,750	1,750	3,507	3,713
FIVE TOWNS	2,093	2,095	1,974	1,981	4,067	4,076
JUNIOR COLLEGE OF ALBANY	1,242	1,330	1,814	1,781	3,056	3,111
MATER DEI	1,125	1,160	1,107	1,018	2,233	2,178
PAUL SMITH'S	1,847	1,848	2,153	2,155	4,000	4,003
VILLA MARIA**	N/A	3,797	N/A	2,048	N/A	5,845
CORRECTIONAL FACILITIES						
CONSORTIUM OF THE NIAGARA FRONTIER	1,619	1,732	470	477	2,088	2,208
JCA at COXSACKIE CF	1,079	1,173	534	539	1,613	1,711
KEUKA at ELMIRA CF	2,081	2,019	453	455	2,534	2,474
MARIST at FISHKILL CF	1,598	1,571	500	494	2,098	2,064
MARIST at GREENHAVEN CF	1,261	1,152	658	614	1,919	1,767
MERCY at BEDFORD HILLS CF	1,051	1,181	270	251	1,321	1,432
SKIDMORE: UNIV. WITHOUT WALLS	1,366	1,250	498	467	1,864	1,717
UNIV. COLLEGE at AUBURN CF	1,678	1,639	503	483	2,181	2,122

*BASED ON ADJUSTED EXPENDITURES - SUMMER AND ACADEMIC YEAR COMBINED

**FIRST YEAR OF PARTICIPATION IN HEOP

APPENDIX E2

CHANGES IN PER STUDENT EXPENDITURES* - INSTITUTIONAL FUNDS, 1991-92 TO 1992-93

PROGRAM	SUPPORTIVE SERVICES 1991-92	SUPPORTIVE SERVICES 1992-93	STUDENT FINANCIAL AID 1991-92	STUDENT FINANCIAL AID 1992-93	TOTAL 1991-92	TOTAL 1992-93
FOUR YEAR COLLEGES AND UNIVERSITIES						
ADELPHI	3,088	3,321	3,605	3,510	6,692	6,831
ALFRED**	N/A	3,928	N/A	11,545	N/A	15,473
AUDREY COHEN	1,197	2,348	927	1,465	2,125	3,814
BARD	1,480	1,405	13,299	14,804	14,779	16,210
BARNARD	517	975	11,356	12,161	11,873	13,136
BORICUA	740	628	285	267	1,025	895
CANISIUS	1,101	1,466	3,045	2,602	4,146	4,069
CAZENOVIA	679	707	1,847	2,619	2,527	3,326
COLGATE	1,969	1,996	10,339	10,703	12,309	12,699
COLLEGE MT. ST. VINCENT	2,149	2,025	5,312	6,561	7,461	8,586
COLLEGE OF NEW ROCHELLE	3,065	2,982	3,312	4,048	6,376	7,030
COLLEGE OF ST. ROSE	526	462	3,027	4,073	3,553	4,536
COLUMBIA COLLEGE	581	1,208	12,475	12,401	13,055	13,608
COLUMBIA: ENGINEERING	3,000	3,706	9,496	9,561	12,497	13,267
COLUMBIA: GENERAL STUDIES	688	761	5,753	6,642	6,441	7,404
CORNELL	749	1,017	9,549	12,291	10,298	13,308
DAEMEN	434	492	2,803	3,200	3,237	3,692
DOWLING	1,081	1,231	2,220	2,734	3,301	3,966
D'YOUVILLE	1,032	1,014	2,124	2,263	3,156	3,278
FORDHAM: LC	778	869	2,405	3,654	3,183	4,523
FORDHAM: RH	887	1,053	3,628	4,448	4,515	5,502
HAMILTON	2,279	2,475	10,695	11,470	12,974	13,946
HOBART - WILLIAM SMITH COL.	2,752	2,876	12,971	14,353	15,723	17,229
HOFSTRA	2,752	3,262	6,015	6,598	8,767	9,859
IONA	2,213	2,222	2,334	2,748	4,547	4,970
ITHACA	3,458	3,135	8,852	10,352	12,310	13,487
KEUKA	953	1,019	2,121	3,519	3,074	4,539
LEMOYNE	2,253	2,215	5,593	6,268	7,846	8,483
LIU: BROOKLYN	857	1,237	1,565	2,217	2,423	3,455
LIU: CW POST	1,756	1,818	3,760	3,836	5,516	5,654
LIU: SOUTHAMPTON	1,234	1,253	4,042	4,936	5,275	6,189
MANHATTAN	985	1,531	5,184	6,083	6,170	7,613
MANHATTANVILLE	3,978	4,577	9,361	9,799	13,340	14,376
MARIST	2,408	2,431	4,399	5,444	6,807	7,875
MARYMOUNT	678	1,192	2,881	4,217	3,759	5,409
MARYMOUNT MANHATTAN	742	837	2,043	2,799	2,785	3,636
MEDAILLE	1,314	1,465	1,098	1,601	2,412	3,065
MERCY	818	720	1,017	1,182	1,835	1,902
MOLLOY	2,572	2,497	1,592	1,690	4,164	4,187
MOUNT ST. MARY	1,291	1,265	1,802	2,547	3,093	3,812
NAZARETH	1,722	1,648	2,646	3,421	4,367	5,069
N.Y. INST. OF TECH.: METRO	1,519	1,449	1,218	1,850	2,737	3,299
N.Y. INST. OF TECH.: OW	1,762	2,063	1,991	2,683	3,753	4,746
NEW YORK UNIV.	1,534	1,885	4,531	4,833	6,065	6,718

APPENDIX E2

CHANGES IN PER STUDENT EXPENDITURES* - INSTITUTIONAL FUNDS, 1991-92 TO 1992-93

PROGRAM	SUPPORTIVE SERVICES 1991-92	SUPPORTIVE SERVICES 1992-93	STUDENT FINANCIAL AID 1991-92	STUDENT FINANCIAL AID 1992-93	TOTAL 1991-92	TOTAL 1992-93
NIAGARA	1,288	1,526	2,885	4,080	4,173	5,606
NYACK	1,380	2,022	2,338	2,081	3,718	4,102
PARSONS/LANG	1,296	1,398	3,092	3,999	4,388	5,397
POLYTECHNIC UNIV.	1,958	2,154	7,059	7,931	9,017	10,086
PRATT	2,213	2,281	5,223	5,735	7,436	8,016
RENSS. POLYTECHNIC INST.	2,555	2,697	9,882	10,679	12,436	13,376
ROCHESTER INST. OF TECH.	1,101	1,269	6,170	6,420	7,271	7,689
RUSSELL SAGE	1,512	1,248	5,034	5,825	6,547	7,073
ST. BONAVENTURE	1,677	1,609	4,334	5,483	6,011	7,092
ST. JOHN FISHER	1,665	1,773	4,827	4,923	6,493	6,696
ST. JOHN'S UNIV.	1,137	1,101	1,161	1,297	2,297	2,398
ST. LAWRENCE	1,572	1,938	13,612	13,034	15,184	14,972
ST. THOMAS AQUINAS	1,574	1,642	2,060	2,141	3,635	3,783
SIENA	2,374	2,366	3,551	4,210	5,926	6,576
SKIDMORE	2,759	2,356	11,458	13,057	14,217	15,414
SYRACUSE	1,705	2,064	6,634	8,435	8,339	10,499
UNION	3,777	4,620	10,595	12,953	14,372	17,573
UNIV. COLLEGE OF SYRACUSE	2,151	2,484	2,589	2,461	4,740	4,945
UNIV. OF ROCHESTER	2,997	3,083	10,999	9,710	13,996	12,794
UTICA	1,306	1,357	3,565	4,870	4,871	6,227
TWO YEAR COLLEGES						
CULINARY INST. OF AMERICA	1,735	1,872	2,194	3,037	3,929	4,909
FIVE TOWNS	1,004	1,178	950	1,637	1,954	2,816
JUNIOR COLLEGE OF ALBANY	2,313	2,947	2,309	2,470	4,622	5,417
MATER DEI	384	237	51	414	434	651
PAUL SMITH'S	1,065	1,475	1,821	3,424	2,887	4,899
VILLA MARIA**	N/A	974	N/A	1,276	N/A	2,250
CORRECTIONAL FACILITIES						
CONSORTIUM OF THE NIAGARA FRONTIER	1,394	1,741	3,363	3,360	4,757	5,101
JCA at COXSACKIE CF	1,276	1,401	812	898	2,088	2,300
KEUKA at ELMIRA CF	1,088	3,862	4,082	4,347	5,170	8,209
MARIST at FISHKILL CF	727	666	4,684	5,376	5,411	6,042
MARIST at GREENHAVEN CF	269	338	5,419	4,868	5,689	5,206
MERCY at BEDFORD HILLS CF	421	839	3,481	2,916	3,903	3,756
SKIDMORE: UNIV. WITHOUT WALLS	732	755	8,899	9,825	9,631	10,580
UNIV. COLLEGE at AUBURN CF	2,260	1,829	1,272	1,389	3,532	3,218

*BASED ON ADJUSTED EXPENDITURES - SUMMER AND ACADEMIC YEAR COMBINED

**FIRST YEAR OF PARTICIPATION IN HEOP

APPENDIX E3

CHANGES IN PER STUDENT EXPENDITURES* - FEDERAL, OTHER STATE, AND OTHER, 1991-92 TO 1992-93

PROGRAM	SUPPORTIVE SERVICES 1991-92	SUPPORTIVE SERVICES 1992-93	STUDENT FINANCIAL AID 1991-92	STUDENT FINANCIAL AID 1992-93	TOTAL 1991-92	TOTAL 1992-93
FOUR YEAR COLLEGES AND UNIVERSITIES						
ADELPHI	70		12,955	14,688	13,024	14,688
ALFRED**	N/A		N/A	10,087	N/A	10,087
AUDREY COHEN			7,567	8,007	7,567	8,007
BARD			9,650	9,755	9,650	9,755
BARNARD	61	51	11,556	12,093	11,617	12,145
BORICUA			10,117	8,835	10,117	8,835
CANISIUS			9,775	11,001	9,775	11,001
CAZENOVIA		17	9,653	9,868	9,653	9,885
COLGATE			10,999	12,141	10,999	12,141
COLLEGE OF MT. ST. VINCENT			9,169	9,166	9,169	9,166
COLLEGE OF NEW ROCHELLE			10,719	9,848	10,719	9,848
COLLEGE OF ST. ROSE			10,538	11,041	10,538	11,041
COLUMBIA COLLEGE	104	69	11,597	12,020	11,701	12,090
COLUMBIA: ENGINEERING		27	12,837	14,104	12,837	14,130
COLUMBIA: GENERAL STUDIES	59	59	17,598	18,134	17,657	18,193
CORNELL			13,663	12,970	13,663	12,970
DAEMEN		8	9,387	9,487	9,387	9,495
DOWLING			10,647	10,884	10,647	10,884
D'YOUVILLE	2	9	8,408	8,676	8,410	8,685
FORDHAM: LC	130	121	9,625	9,259	9,755	9,380
FORDHAM: RH	20	9	11,091	11,528	11,111	11,537
HAMILTON	90	138	10,634	11,210	10,724	11,348
HOBART - WILLIAM SMITH COL.			9,892	9,812	9,892	9,812
HOFSTRA	61	109	10,793	11,203	10,854	11,313
IONA	168	123	11,073	10,817	11,242	10,940
ITHACA			8,967	9,422	8,967	9,422
KEUKA	95	57	9,886	10,091	9,981	10,147
LEMOYNE	13	36	6,894	7,622	6,907	7,658
LIU: BROOKLYN			11,110	11,238	11,110	11,238
LIU: CW POST			11,406	12,432	11,406	12,432
LIU: SOUTHAMPTON			10,632	10,680	10,632	10,680
MANHATTAN		16	9,362	9,637	9,362	9,652
MANHATTANVILLE	5	37	9,318	10,003	9,323	10,040
MARIST			10,147	10,534	10,147	10,534
MARYMOUNT	23		12,256	12,222	12,279	12,222
MARYMOUNT MANHATTAN	215	192	11,518	10,936	11,732	11,128
MEDAILLE	291	307	11,216	12,197	11,507	12,504
MERCY	56		10,838	11,147	10,893	11,147
MOLLOY	85		10,171	10,697	10,256	10,697
MOUNT ST. MARY	80	100	10,138	10,169	10,218	10,269
NAZARETH	23	15	10,427	11,749	10,450	11,764
N.Y. INST. OF TECH.: METRO			9,541	9,557	9,541	9,557
N.Y. INST. OF TECH.: OW			10,327	11,077	10,327	11,077
NEW YORK UNIV			13,098	13,684	13,098	13,684

APPENDIX E3

CHANGES IN PER STUDENT EXPENDITURES* - FEDERAL, OTHER STATE, AND OTHER, 1991-92 TO 1992-93

PROGRAM	SUPPORTIVE SERVICES 1991-92	SUPPORTIVE SERVICES 1992-93	STUDENT FINANCIAL AID 1991-92	STUDENT FINANCIAL AID 1992-93	TOTAL 1991-92	TOTAL 1992-93
NIAGARA	99	146	10,046	9,525	10,145	9,671
NYACK			8,884	10,032	8,884	10,032
PARSONS/LANG			12,510	13,228	12,510	13,228
POLYTECHNIC UNIV			11,030	10,949	11,030	10,949
PRATT	20	7	10,041	10,605	10,061	10,612
RENSS. POLYTECHNIC INST	73	73	11,216	11,400	11,290	11,473
ROCHESTER INST. OF TECH			10,880	11,445	10,880	11,445
RUSSELL SAGE	81	62	9,916	10,022	9,997	10,084
ST. BONAVENTURE	8	10	9,357	9,235	9,364	9,246
ST. JOHN FISHER		2	9,831	11,900	9,831	11,902
ST. JOHN'S UNIV			10,796	11,109	10,796	11,109
ST. LAWRENCE			7,644	9,320	7,644	9,320
ST. THOMAS AQUINAS			9,631	9,960	9,631	9,960
SIENA			9,944	10,723	9,944	10,723
SKIDMORE			10,595	10,291	10,595	10,291
SYRACUSE	18	18	12,319	12,169	12,338	12,187
UNION	63		11,529	9,931	11,592	9,931
UNIV. COLLEGE OF SYRACUSE	10	4	20,138	20,891	20,148	20,895
UNIV. OF ROCHESTER			11,563	13,023	11,563	13,023
UTICA	11	6	11,005	11,232	11,016	11,239
TWO YEAR COLLEGES						
CULINARY INST. OF AMERICA	19	24	12,832	14,048	12,851	14,072
FIVE TOWNS			7,324	7,478	7,324	7,478
JUNIOR COLLEGE OF ALBANY			8,916	9,670	8,916	9,670
MATER DEI			7,937	7,204	7,937	7,204
PAUL SMITH'S	18	10	10,053	10,231	10,071	10,241
VILLA MARIA**	N/A	221	N/A	8,205	N/A	8,425
CORRECTIONAL FACILITIES						
CONSORTIUM OF THE NIAGARA FRONTIER			4,563	4,896	4,563	4,896
JCA at COXSACKIE CF			6,108	5,656	6,108	5,656
KEUKA at ELMIRA CF			4,043	4,302	4,043	4,302
MARIST at FISHKILL CF			4,094	4,128	4,094	4,128
MARIST at GREENHAVEN CF			3,700	4,701	3,700	4,701
MERCY at BEDFORD HILLS CF			3,711	4,820	3,711	4,820
SKIDMORE. UNIV. WITHOUT WALLS			4,495	4,823	4,495	4,823
UNIV. COLLEGE at AUBURN CF	102	84	5,718	4,500	5,820	4,584

*BASED ON ADJUSTED EXPENDITURES - SUMMER AND ACADEMIC YEAR COMBINED

**FIRST YEAR OF PARTICIPATION IN HEOP

APPENDIX F

INSTITUTIONAL AID TO HEOP STUDENTS, 1992-93 ACADEMIC YEAR

PROGRAM	DIRECT GRANT # OF STUDENT	DIRECT GRANT AVERAGE AWARD	WAIVER # OF STUDENT	WAIVER AVERAGE AWARD	LOANS # OF STUDENT	LOANS AVERAGE AWARD	WORK # OF STUDENT	WORK AVERAGE AWARD
FOUR YEAR COLLEGES AND UNIVERSITIES								
ADELPHI	26	2,695	4	815				
ALFRED	15	10,233						
AUDREY COHEN	8	1,715						
BARD	54	13,881	54	197			12	173
BARNARD	99	11,674			2	50	11	68
BORICUA			9	52			8	215
CANISIUS	97	2,249					1	31
CAZENOVIA	51	1,600	51	400			42	486
COLGATE	52	10,604						
COLLEGE OF MT. ST. VINCENT	52	6,117						
COLLEGE OF NEW ROCHELLE	63	3,396					5	169
COLLEGE OF ST. ROSE	47	3,808					2	32
COLUMBIA COLLEGE	64	12,190						
COLUMBIA: ENGINEERING	52	9,308			1	26		
COLUMBIA: GENERAL STUDIES	47	6,616						
CORNELL	82	10,504	3	119	19	220	14	77
DAEMEN	78	2,872						
DOWLING	108	2,530						
D YOUVILLE			59	2,151				
FORDHAM: LC	114	3,314	1	19				
FORDHAM: RH	234	3,986						
HAMILTON	46	11,130	1	95				
HOBART - WILLIAM SMITH COL	52	12,816					1	1
HOFSTRA	114	6,068						
IONA	62	2,609						
ITHACA	66	8,754					38	575
KEUKA	56	3,269					1	16
LEMOYNE	52	5,976						
LIU: BROOKLYN	400	2,121					2	5
LIU: CW POST	139	3,448					93	204
LIU: SOUTHAMPTON	101	4,491	15	408				
MANHATTAN	94	5,538						
MANHATTANVILLE	96	9,534						
MARIST	63	5,060						
MARYMOUNT	65	4,032						
MARYMOUNT MANHATTAN	75	2,497						
MEDAILLE	49	1,304						
MERCY	137	575					11	12
MOLLOY	51	624	51	912				
MOUNT ST. MARY	47	2,119	3	81				
NAZARETH	42	3,026						
N.Y. INST. OF TECH.: METRO	92	1,653						
N.Y. INST. OF TECH.: OW	100	2,384						

APPENDIX F

INSTITUTIONAL AID TO HEOP STUDENTS, 1992-93 ACADEMIC YEAR

PROGRAM	DIRECT GRANT # OF STUDENT	DIRECT GRANT AVERAGE AWARD	WAIVER # OF STUDENT	WAIVER AVERAGE AWARD	LOANS # OF STUDENT	LOANS AVERAGE AWARD	WORK # OF STUDENT	WORK AVERAGE AWARD
NEW YORK UNIV.	537	4,780						
NIAGARA	111	3,701						
NYACK	48	1,886						
PARSONS/LANG	93	3,820						
POLYTECHNIC UNIV	62	7,374						
PRATT	15	168	64	5,350			10	173
RENSS. POLYTECHNIC INST.	101	10,143						
ROCHESTER INST. OF TECH.	142	6,174						
RUSSELL SAGE	52	5,275					7	162
ST. BONAVENTURE	52	4,831	3	118			7	59
ST. JOHN FISHER	56	4,597					12	185
ST. JOHN'S UNIV.	214	1,273						
ST. LAWRENCE	68	12,919						
ST. THOMAS AQUINAS	43	2,130						
SIENA	60	3,839						
SKIDMORE	71	12,625					7	91
SYRACUSE	223	7,917	1	54				
UNION	62	12,078			8	343		
UNIV. COLLEGE OF SYRACUSE	154	2,408						
UNIV. OF ROCHESTER	76	8,898	2	218	2	69	32	356
UTICA	84	4,605	3	119			9	94
TWO YEAR COLLEGES								
CULINARY INST. OF AMERICA	28	3,037						
FIVE TOWNS			50	1,365				
JUNIOR COLLEGE OF ALBANY	42	2,190					1	11
MATER DEI			36	279			2	1
PAUL SMITH'S	29	2,796			8	234		
VILLA MARIA	14	1,050						
CORRECTIONAL FACILITIES								
CONSORTIUM OF THE NIAGARA FRONTIER	152	3,043						
JCA at COXSACKIE CF	78	829						
KEUKA at ELMIRA CF	7	4,017						
MARIST at FISHKILL CF	109	5,557						
MARIST at GREENHAVEN CF	144	5,039						
MERCY at BEDFORD HILLS CF			80	2,575				
SKIDMORE: UNIV. WITHOUT WALLS	156	9,062						
UNIV. COLLEGE at AUBURN CF	46	1,426						

APPENDIX G

FEDERAL FINANCIAL AID TO HEOP STUDENTS, 1992-93 ACADEMIC YEAR

PROGRAM	PELL # OF STUDENT	PELL AVERAGE AWARD	SEOG # OF STUDENT	SEOG AVERAGE AWARD	PERKINS # OF STUDENT	PERKINS AVERAGE AWARD	CWSP # OF STUDENT	CWSP AVERAGE AWARD
FOUR YEAR COLLEGES AND UNIVERSITIES								
ADELPHI	27	1,985	27	2,260	24	1,189	15	735
ALFRED	15	2,302	15	870	12	889	13	431
AUDREY COHEN	7	1,886	4	569			1	186
BARD	54	2,256	54	780			43	648
BARNARD	93	2,102	70	1,459	90	1,906	72	1,026
BORICUA	89	2,242					4	63
CANISIUS	91	2,095	50	346	76	1,558	45	671
CAZENOVIA	50	2,182	49	909				
COLGATE	50	2,142	39	3,029	46	1,338	50	975
COLLEGE OF MT. ST. VINCENT	50	2,188						
COLLEGE OF NEW ROCHELLE	64	2,335	50	495	54	1,347	18	477
COLLEGE OF ST. ROSE	46	2,088	44	480	4	71	37	632
COLUMBIA COLLEGE	64	1,645	64	2,102	64	1,500	64	1,800
COLUMBIA: ENGINEERING	47	1,987	41	2,822	5	96	37	1,359
COLUMBIA: GENERAL STUDIES	44	2,235	47	4,009			24	1,813
CORNELL	89	2,049	67	2,812	3	11	57	901
DAEMEN	76	2,180	60	736	16	231	6	101
DOWLING	101	1,997	78	620	12	79	74	894
D'YOUVILLE	58	2,185					46	521
FORDHAM: LC	106	2,045			2	22	51	757
FORDHAM: RH	227	2,109	180	625	67	176	187	1,062
HAMILTON	43	1,984	21	1,354	46	2,206	45	1,104
HOBART - WILLIAM SMITH COL.	51	2,192	43	973	44	1,820	6	78
HOFSTRA	108	2,128	88	1,199	83	1,657	72	945
IONA	61	2,283	62	1,220	1	17	13	209
ITHACA	65	2,064						
KEUKA	55	2,197	29	617	7	137	34	436
LEMOYNE	51	2,287			42	721	1	20
LIU: BROOKLYN	425	2,148	386	465	114	166	187	511
LIU: CW POST	134	2,039	116	1,161	108	932	78	420
LIU: SOUTHAMPTON	100	2,191	101	1,225	93	863	68	596
MANHATTAN	90	2,180	80	222	8	92	25	387
MANHATTANVILLE	96	2,234	75	782	93	847	72	598
MARIST	62	2,238	61	987			59	728
MARYMOUNT	60	2,168	45	1,270	4	28	57	842
MARYMOUNT MANHATTAN	74	1,832	59	1,055			51	1,356
MEDAILLE	46	2,120	40	592			11	306
MERCY	221	2,066	43	264	1	3	33	312
MOLLOY	51	2,130	20	282	15	420	4	70
MOUNT ST. MARY	54	2,170	25	424			35	380
NAZARETH	41	2,211	27	496	8	232	16	219
N.Y. INST. OF TECH.: METRO	88	2,056	84	1,252	2	33		
N.Y. INST. OF TECH.: OW	94	2,107	99	3,749	10	128		

APPENDIX G

FEDERAL FINANCIAL AID TO HEOP STUDENTS, 1992-93 ACADEMIC YEAR

PROGRAM	PELL # OF STUDENT	PELL AVERAGE AWARD	SEOG # OF STUDENT	SEOG AVERAGE AWARD	PERKINS # OF STUDENT	PERKINS AVERAGE AWARD	CWSP # OF STUDENT	CWSP AVERAGE AWARD
NEW YORK UNIV.	551	2,033	182	1,311	315	838	229	671
NIAGARA	105	2,078	29	636	1	18	28	178
NYACK	45	2,167	42	733	39	674	39	441
PARSONS/LANG	88	2,170	68	832	45	499	79	1,387
POLYTECHNIC UNIV.	59	2,208	51	570	35	702	51	726
PRATT	62	2,172	58	1,513	20	107	10	173
RENSS. POLYTECHNIC INST.	88	1,822	100	995	69	1,698	59	320
ROCHESTER INST. OF TECH.	139	2,380	45	217	27	153	89	411
RUSSELL SAGE	50	2,093	50	1,881	29	984	6	33
ST. BONAVENTURE	43	1,795	15	296			20	162
ST. JOHN FISHER	55	2,353	52	912	41	755	6	78
ST. JOHN'S UNIV.	193	2,063	83	308	1	5	50	503
ST. LAWRENCE	63	2,051	36	2,149	1	12	2	22
ST. THOMAS AQUINAS	42	2,267	39	111			9	205
SIENA	60	2,174	59	2,358				
SKIDMORE	71	2,219	71	1,942	44	1,070	60	744
SYRACUSE	215	2,164	213	1,766			151	629
UNION	54	2,023	56	539	56	1,835	53	852
UNIV. COLLEGE OF SYRACUSE	134	2,130	130	389			12	214
UNIV. OF ROCHESTER	72	1,976	70	3,028	58	1,571	32	380
UTICA	83	2,240	77	907			71	879
TWO YEAR COLLEGES								
CULINARY INST. OF AMERICA	24	2,076	28	1,217			2	5
FIVE TOWNS	46	2,218	21	252				
JUNIOR COLLEGE OF ALBANY	41	2,118	22	282				
MATER DEI	147	2,077	12	44			14	63
PAUL SMITH'S	28	2,158	29	618			21	411
VILLA MARIA	13	2,200	13	950			8	236
CORRECTIONAL FACILITIES								
CONSORTIUM OF THE NIAGARA FRONTIER	161	2,496						
JCA at COXSACKIE CF	77	2,066						
KEUKA at ELMIRA CF	7	2,400						
MARIST at FISHKILL CF	85	1,787						
MARIST at GREENHAVEN CF	144	2,468						
MERCY at BEDFORD HILLS CF	80	2,100						
SKIDMORE: UNIV. WITHOUT WALLS	156	2,286						
UNIV. COLLEGE at AUBURN CF	42	1,808						

APPENDIX H1

NEW YORK STATE FINANCIAL AID TO HEOP STUDENTS, 1992-93 ACADEMIC YEAR

PROGRAM	HEOP # OF STUDENT	HEOP AVERAGE AWARD	TAP # OF STUDENT	TAP AVERAGE AWARD	STAP # OF STUDENT	STAP AVERAGE AWARD	OTHER GRANTS # OF STUDENT	OTHER GRANTS AVERAGE AWARD
FOUR YEAR COLLEGES AND UNIVERSITIES								
ADELPHI	30	1,650	28	3,338				
ALFRED	15	1,296	15	3,392				
AUDREY COHEN	7	1,562	7	2,766				
BARD	54	1,664	52	2,988	2	25		
BARNARD	99	1,682	92	3,233			11	156
BORICUA	91	1,555	71	2,158	30	815		
CANISIUS	98	1,605	93	3,239			14	204
CAZENOVIA	51	2,197	51	3,387				
COLGATE	52	1,719	51	3,462			10	215
COLLEGE OF MT. ST. VINCENT	53	1,729	49	2,715	11	436	3	226
COLLEGE OF NEW ROCHELLE	64	1,624	62	3,525			2	23
COLLEGE OF ST. ROSE	48	1,695	48	3,255			5	74
COLUMBIA COLLEGE	64	1,665	64	2,639			25	580
COLUMBIA: ENGINEERING	52	1,614	51	3,576				
COLUMBIA: GENERAL STUDIES	47	1,899	44	2,681	2	63		
CORNELL	97	1,955	95	3,154				
DAEMEN	78	1,710	74	3,053	4	105	2	81
DOWLING	108	1,669	108	2,926	15	257	2	33
D'YOUVILLE	59	2,168	40	2,706	9	274	7	203
FORDHAM: LC	117	1,740	117	3,269			12	176
FORDHAM: RH	241	1,734	233	3,345			51	410
HAMILTON	46	1,677	45	3,331			4	130
HOBART - WILLIAM SMITH COL.	52	1,866	51	3,345			3	68
HOFSTRA	114	1,525	111	3,188			9	205
IONA	62	1,784	62	3,343			2	104
ITHACA	66	1,787	66	3,223			8	217
KEUKA	56	1,825	51	3,059			5	187
LEMOYNE	53	1,868	51	3,326			2	129
LIU: BROOKLYN	425	1,794	425	3,149	2	9	37	538
LIU: CW POST	139	1,772	139	3,047			36	543
LIU: SOUTHAMPTON	101	1,813	97	3,248				
MANHATTAN	94	1,902	94	3,382				
MANHATTANVILLE	98	1,750	95	3,277			5	53
MARIST	63	1,565	62	3,286				
MARYMOUNT	65	1,847	59	3,413			1	9
MARYMOUNT MANHATTAN	75	1,690	74	2,925	13	157		
MEDAILLE	49	1,401	44	2,779				
MERCY	257	1,193	218	2,646	12	101	2	5
MOLLOY	51	1,747	36	2,413	14	998	4	358
MOUNT ST. MARY	54	1,571	54	3,210			1	19
NAZARETH	42	1,651	42	3,196			10	226
N.Y. INST. OF TECH.: METRO	94	1,807	91	3,250			1	105
N.Y. INST. OF TECH.: OW	100	1,828	97	3,249			5	85

NEW YORK STATE FINANCIAL AID TO HEOP STUDENTS, 1992-93 ACADEMIC YEAR

	HEOP		TAP		STAP		OTHER GRANTS	
PROGRAM	# OF STUDENT	AVERAGE AWARD	# OF STUDENT	AVERAGE AWARD	# OF STUDENT	AVERAGE AWARD	# OF STUDENT	AVERAGE AWARD
NEW YORK UNIV.	537	1,811	551	3,365			80	291
NIAGARA	114	1,801	108	3,187	4	66		
NYACK	49	1,701	48	3,492			11	213
PARSONS/LANG	94	2,193	92	3,496				
POLYTECHNIC UNIV.	62	1,754	62	3,454			7	307
PRATT	63	1,586	63	3,128				
RENSS. POLYTECHNIC INST.	101	1,660	101	3,338				
ROCHESTER INST. OF TECH.	142	1,759	138	2,896			10	141
RUSSELL SAGE	52	1,831	52	3,338			4	87
ST. BONAVENTURE	52	1,770	50	3,047				
ST. JOHN FISHER	56	1,674	53	3,183			3	91
ST. JOHN'S UNIV.	214	1,774	205	3,159			10	124
ST. LAWRENCE	68	1,772	66	3,383			6	110
ST. THOMAS AQUINAS	44	1,875	44	3,276			3	168
SIENA	57	1,862	60	3,366			6	89
SKIDMORE	71	1,660	71	3,204	11	276	7	209
SYRACUSE	220	1,520	222	3,410			17	163
UNION	62	1,756	59	3,251			10	177
UNIV. COLLEGE OF SYRACUSE	132	1,708	1	27	40	974		
UNIV. OF ROCHESTER	76	1,954	74	3,124			18	462
UTICA	84	1,690	84	3,392			6	109
TWO YEAR COLLEGES								
CULINARY INST. OF AMERICA	28	1,750	27	2,841				
FIVE TOWNS	50	1,779	50	3,116	7	243		
JUNIOR COLLEGE OF ALBANY	43	1,541	37	3,111	6	278		
MATER DEI	131	953	126	2,670	35	451		
PAUL SMITH'S	29	2,009	29	3,490				
VILLA MARIA	14	1,903	19	2,302	5	745		
CORRECTIONAL FACILITIES								
CONSORTIUM OF THE NIAGARA FRONTIER	152	477	109	1,803	31	577	1	4
JCA at COXSACKIE CF	78	539	47	2,045	31	903		
KEUKA at ELMIRA CF	7	455	7	2,293				
MARIST at FISHKILL CF	109	500	73	1,839	18	411		
MARIST at GREENHAVEN CF	144	617	127	1,815	25	249		
MERCY at BEDFORD HILLS CF	80	242	60	1,903	20	880		
SKIDMORE: UNIV. WITHOUT WALLS	156	477	156	2,399				
UNIV. COLLEGE at AUBURN CF	46	459	46	2,373				

APPENDIX H2

OTHER SOURCES OF FINANCIAL AID TO HEOP STUDENTS, 1992-93 ACADEMIC YEAR

PROGRAM	STAFFORD # OF STUDENTS	STAFFORD AVERAGE AWARD	OTHER LOANS # OF STUDENTS	OTHER LOANS AVERAGE AWARD
FOUR YEAR COLLEGES AND UNIVERSITIES				
ADELPHI	26	1,498	1	26
ALFRED	11	865		
AUDREY COHEN	6	1,404		
BARD	50	2,292	1	9
BARNARD	6	127		
BORICUA	9	219		
CANISIUS	48	1,063		
CAZENOVIA	50	2,194		
COLGATE	14	446	1	24
COLLEGE OF MT. ST. VINCENT	40	1,828		
COLLEGE OF NEW ROCHELLE	11	475	4	96
COLLEGE OF ST. ROSE	48	2,488		
COLUMBIA COLLEGE	8	331		
COLUMBIA: ENGINEERING	48	1,961	6	302
COLUMBIA: GENERAL STUDIES	39	2,006	1	23
CORNELL	67	1,854		
DAEMEN	54	982		
DOWLING	67	1,514		
D'YOUVILLE	57	1,546		
FORDHAM: LC	80	978		
FORDHAM: RH	219	2,056		
HAMILTON				
HOBART - WILLIAM SMITH COL.	6	252		
HOFSTRA	26	558		
IONA	40	1,599		
ITHACA	66	2,488		
KEUKA	51	2,364	3	50
LEMOYNE	4	185		
LIU: BROOKLYN	228	1,499	9	14
LIU: CW POST	122	2,603		
LIU: SOUTHAMPTON	53	1,254		
MANHATTAN	36	832		
MANHATTANVILLE	90	1,190		
MARIST	62	2,004		
MARYMOUNT	60	2,597		
MARYMOUNT MANHATTAN	12	593	8	384
MEDAILLE	21	1,293	1	100
MERCY	11	89	3	22
MOLLOY	19	989	2	89
MOUNT ST. MARY	36	1,750	1	78
NAZARETH	38	2,651	5	152
N.Y. INST. OF TECH.: METRO	4	84		
N.Y. INST. OF TECH.: OW	13	155		

OTHER SOURCES OF FINANCIAL AID TO HEOP STUDENTS, 1992-93 ACADEMIC YEAR

	STAFFORD		OTHER LOANS	
PROGRAM	# OF STUDENTS	AVERAGE AWARD	# OF STUDENTS	AVERAGE AWARD
NEW YORK UNIV.	491	2,618	70	310
NIAGARA	67	1,671	4	37
NYACK	34	1,275	2	47
PARSONS/LANG	93	2,181		
POLYTECHNIC UNIV.	38	1,522		
PRATT	60	1,977		
RENSS. POLYTECHNIC INST.	49	1,071	9	237
ROCHESTER INST. OF TECH.	131	3,102	32	477
RUSSELL SAGE	8	267	3	125
ST. BONAVENTURE	44	2,126	3	49
ST. JOHN FISHER	28	939	1	20
ST. JOHN'S UNIV.	214	2,300	30	162
ST. LAWRENCE	25	655		
ST. THOMAS AQUINAS	43	2,606		
SIENA	42	1,776		
SKIDMORE				
SYRACUSE	209	2,542		
UNION	3	102		
UNIV. COLLEGE OF SYRACUSE	42	1,341	6	237
UNIV. OF ROCHESTER	28	790	6	185
UTICA	78	2,357	13	393
TWO YEAR COLLEGES				
CULINARY INST. OF AMERICA	28	2,714	6	646
FIVE TOWNS				
JUNIOR COLLEGE OF ALBANY	19	475		
MATER DEI	29	421	4	31
PAUL SMITH'S	24	1,761		
VILLA MARIA				
CORRECTIONAL FACILITIES				
CONSORTIUM OF THE NIAGARA FRONTIER				
JCA at COXSACKIE CF	2	80		
KEUKA at ELMIRA CF				
MARIST at FISHKILL CF				
MARIST at GREENHAVEN CF	6	128		
MERCY at BEDFORD HILLS CF				
SKIDMORE: UNIV. WITHOUT WALLS				
UNIV. COLLEGE at AUBURN CF				

APPENDIX I

HEOP PROFESSIONAL PERSONNEL 1992-93 - ACADEMIC YEAR (FTE)

PROGRAM	DIRECTOR	ASSISTANT DIRECTOR	COUNSELOR	SPECIALIST	TOTAL
FOUR YEAR COLLEGES AND UNIVERSITIES					
ADELPHI	0.6		0.6		1.1
ALFRED	0.5		1.0		1.5
AUDREY COHEN	1.0				1.0
BARD	1.0	1.0		1.0	3.0
BARNARD	0.9	0.9	0.9		2.7
BORICUA	1.0	1.0			2.0
CANISIUS	0.9	1.0	1.0	1.0	3.8
CAZENOVIA	1.0	1.0			2.0
COLGATE	0.4		0.4	0.8	1.6
COLLEGE OF MT. ST. VINCENT	1.0	1.0			2.0
COLLEGE OF NEW ROCHELLE	1.0	1.0	1.0	0.5	3.5
COLLEGE OF ST. ROSE	0.8		1.0	0.3	2.0
COLUMBIA COLLEGE	0.5	0.9	2.1		3.5
COLUMBIA: ENGINEERING	0.9	0.9			1.8
COLUMBIA: GENERAL STUDIES	0.8		1.0		1.8
CORNELL	0.5	0.7	0.4		1.6
DAEMEN	1.0	1.0		0.8	2.8
DOWLING	1.0	1.0	2.0		4.0
D'YOUVILLE	0.9	1.0	1.0		2.9
FORDHAM: LC	1.0	1.0	2.0		4.0
FORDHAM: RH	1.0	1.0	2.5	2.0	6.5
HAMILTON	1.0		1.0		2.0
HOBART - WILLIAM SMITH COL.	0.5	0.5	0.5		1.5
HOFSTRA	0.9	2.0	3.0	1.0	6.9
IONA	1.0		1.0	1.6	3.6
ITHACA	0.8	0.8	0.8		2.3
KEUKA	1.0	1.0	1.0	0.3	3.3
LEMOYNE	1.0	1.0		0.5	2.4
LIU: BROOKLYN	2.0	1.0	8.5	4.0	15.5
LIU: CW POST	0.5	0.5	1.0	1.0	3.0
LIU: SOUTHAMPTON	1.0	1.0	2.7		4.7
MANHATTAN	1.0		2.3		3.3
MANHATTANVILLE	0.9	1.0	3.0	0.5	5.4
MARIST	1.0	1.0	1.5		3.5
MARYMOUNT	0.9		1.0	0.7	2.6
MARYMOUNT MANHATTAN	1.0	1.0	1.0		3.0
MEDAILLE	1.0		1.0	0.4	2.4
MERCY	0.8	1.2	3.1		5.1
MOLLOY	1.0	1.0	1.5		3.5
MOUNT ST. MARY	1.0	1.0	1.0		3.0
NAZARETH	1.0		1.0	1.0	3.0
N.Y. INST. OF TECH.: METRO	1.0		0.6		1.6
N.Y. INST. OF TECH.: OW	1.0	1.0	1.4		3.4
NEW YORK UNIV.	0.9	2.5	6.3		9.7

APPENDIX I

HEOP PROFESSIONAL PERSONNEL 1992-93 - ACADEMIC YEAR (FTE)

PROGRAM	DIRECTOR	ASSISTANT DIRECTOR	COUNSELOR	SPECIALIST	TOTAL
NIAGARA	1.0	1.0	1.0	0.6	3.6
NYACK	0.8	1.0	1.0		2.8
PARSONS/LANG	0.1	1.0	2.6		3.7
POLYTECHNIC UNIV.	1.0	1.0	1.0		3.0
PRATT	0.5	1.0	1.5		3.0
RENSS. POLYTECHNIC INST.	0.6	2.0	0.6		3.2
ROCHESTER INST. OF TECH.	1.0	1.0	2.0		4.0
RUSSELL SAGE	1.0	0.5	0.5		2.0
ST. BONAVENTURE	0.8	1.0	1.0	0.4	3.2
ST. JOHN FISHER	1.0	1.0	0.5		2.5
ST. JOHN'S UNIV.	0.6	1.0	4.8		6.4
ST. LAWRENCE	0.9	0.9		0.5	2.4
ST. THOMAS AQUINAS	1.0		1.0		2.0
SIENA	1.0	0.6	1.0		2.6
SKIDMORE	1.0	2.0	2.0	0.7	5.7
SYRACUSE		2.0	3.7		5.7
UNION	0.6	0.9			1.5
UNIV. COLLEGE OF SYRACUSE	0.3	1.0		0.7	2.0
UNIV. OF ROCHESTER	1.0	1.0	2.0		4.0
UTICA	0.7	0.5	2.1		3.4
TWO YEAR COLLEGES					
CULINARY INST. OF AMERICA	1.0		1.0		2.0
FIVE TOWNS	1.0	1.8	0.8		3.6
JUNIOR COLLEGE OF ALBANY	0.6	0.6	1.0		2.2
MATER DEI	1.0	0.8	3.3	0.6	5.6
PAUL SMITH'S	1.0	0.9	0.9		2.7
VILLA MARIA	1.0			0.2	1.2
CORRECTIONAL FACILITIES					
CONSORTIUM OF THE NIAGARA FRONTIER	0.9	2.0	3.0		5.9
JCA at COXSACKIE CF	0.4	0.4	1.1		1.9
KEUKA at ELMIRA CF		1.0			1.0
MARIST at FISHKILL CF	0.9	0.9			1.8
MARIST at GREENHAVEN CF	0.8	0.8	1.5		3.0
MERCY at BEDFORD HILLS CF	0.8		1.6	0.4	2.8
SKIDMORE: UNIV. WITHOUT WALLS	0.8	0.5	1.7		3.0
UNIV. COLLEGE at AUBURN CF	0.8			0.3	1.1
TOTAL	65.5	61.7	105.1	21.6	254.0

APPENDIX J

PLACEMENT OF GRADUATES BY EXPRESSED INTENT, 1992-93

PROGRAM	EMPLOYED	UNEMPL.	MATRIC. SR. COLL.	GRADUATE SCHOOL	PROF. SCHOOL	OTHER INSTIT.	UNKNOWN	TOTAL
FOUR YEAR COLLEGES AND UNIVERSITIES								
ADELPHI	5			1				6
ALFRED								0
AUDREY COHEN							2	2
BARD	4			1			1	6
BARNARD	9				4	2		15
BORICUA	9	3	12	3				27
CANISIUS	8	3					2	13
CAZENOVIA				1		8		9
COLGATE	4	1		3		1	3	12
COLLEGE OF MT. ST. VINCENT	6	7						13
COLLEGE OF NEW ROCHELLE	2						1	3
COLLEGE OF ST. ROSE	5	4						9
COLUMBIA COLLEGE	6	3		3		2		14
COLUMBIA: ENGINEERING	2						1	3
COLUMBIA: GENERAL STUDIES				1	2		4	7
CORNELL	8				5		3	16
DAEMEN	10	1			1			12
DOWLING	17				1			18
D'YOUVILLE	7			3				10
FORDHAM: LC	7			2	5		17	31
FORDHAM: RH	25	4		5	2	7		43
HAMILTON	4	1	1	3				9
HOBART - WILLIAM SMITH COL.	1			1	2		7	11
HOFSTRA	9	4		5		1		19
IONA	6							6
ITHACA	8			3				11
KEUKA	4			1			1	6
LEMOYNE	4				1		4	9
LIU: BROOKLYN	34	5		3			8	50
LIU: CW POST	17	1		3	1	2	2	26
LIU: SOUTHAMPTON	10						6	16
MANHATTAN	14			8				22
MANHATTANVILLE	9	5		2			3	19
MARIST	5			3				8
MARYMOUNT	7			1			1	9
MARYMOUNT MANHATTAN	4			1				5
MEDAILLE	4	8		1			1	14
MERCY	23	3	7				3	36
MOLLOY	3	3		4				10
MOUNT ST. MARY					1		3	4
NAZARETH		4				1		5
N.Y. INST. OF TECH.: METRO	6	5		2			3	16
N.Y. INST. OF TECH.: OW	4	1		2	1			8
NEW YORK UNIV.	34	7	9	9	11		19	89

APPENDIX J

PLACEMENT OF GRADUATES BY EXPRESSED INTENT, 1992-93

PROGRAM	EMPLOYED	UNEMPL.	MATRIC. SR. COLL.	GRADUATE SCHOOL	PROF. SCHOOL	OTHER INSTIT.	UNKNOWN	TOTAL
NIAGARA	9			2			5	16
NYACK	5						1	6
PARSONS/LANG	11	6		1				18
POLYTECHNIC UNIV.	5	4						9
PRATT	4	4					2	10
RENSS. POLYTECHNIC INST.	3						11	14
ROCHESTER INST. OF TECH.	9	2						11
RUSSELL SAGE	8			1			3	12
ST. BONAVENTURE	6			1			7	14
ST. JOHN FISHER	5			1			2	8
ST. JOHN'S UNIV.	24			6			8	38
ST. LAWRENCE	5			7	2	1		15
ST. THOMAS AQUINAS	11	2						13
SIENA	4			2				6
SKIDMORE	9	1						10
SYRACUSE				7	4		31	42
UNION	3			5			2	10
UNIV. COLLEGE OF SYRACUSE	5		2	1		1		9
UNIV. OF ROCHESTER	10			5	3		4	22
UTICA	13			1				14
TWO YEAR COLLEGES								
CULINARY INST. OF AMERICA	8							8
FIVE TOWNS	3	2				1	1	7
JUNIOR COLLEGE OF ALBANY	2		3				1	6
MATER DEI	10	5	8			1	4	28
PAUL SMITH'S	6		2					8
VILLA MARIA								0
CORRECTIONAL FACILITIES								
CONSORTIUM OF THE NIAGARA FRONTIER			20				24	44
JCA at COXSACKIE CF		6						6
KEUKA at ELMIRA CF	2			2			5	9
MARIST at FISHKILL CF	1			1			9	11
MARIST at GREENHAVEN CF	3						6	9
MERCY at BEDFORD HILLS CF			12				11	23
SKIDMORE: UNIV. WITHOUT WALLS	1	3		1				5
UNIV. COLLEGE at AUBURN CF				2			6	8
TOTAL	529	108	76	121	46	28	238	1146

APPENDIX K

TYPES OF STUDENTS AND WEIGHTED AVERAGE EXPENSE BUDGETS, 1992-93 ACADEMIC YEAR

	RESIDENT			COMMUTER			
PROGRAM	DEPENDENT	INDEP. W/O DEP.	INDEP. W/DEP.	DEPENDENT	INDEP. W/O DEP.	INDEP. W/DEP.	WEIGHTED AVERAGE EXPENSE BUDGET
FOUR YEAR COLLEGES AND UNIVERSITIES							
ADELPHI	21	4		5			$19,667
ALFRED	10	4		1			$20,955
AUDREY COHEN				2	1	5	$12,293
BARD	33	16		1	4		$25,390
BARNARD	91	5		3			$25,335
BORICUA				16	14	61	$10,772
CANISIUS	44	2		38	7	7	$14,586
CAZENOVIA	45	6					$14,110
COLGATE	47	5					$24,000
COLLEGE OF MT. ST. VINCENT	32	2		10	7	2	$16,989
COLLEGE OF NEW ROCHELLE	50	3		4	4	3	$13,785
COLLEGE OF ST. ROSE	34	2		4	7	1	$16,427
COLUMBIA COLLEGE	58	4			2		$24,805
COLUMBIA: ENGINEERING	50	1		1			$24,329
COLUMBIA: GENERAL STUDIES				2	27	18	$26,455
CORNELL	85	9	3				$25,613
DAEMEN	37	4		14	19	4	$13,788
DOWLING	41	20		32	4	11	$14,688
D'YOUVILLE	11	1		18	12	17	$12,648
FORDHAM: LC	11	2		95	5	4	$13,854
FORDHAM: RH	32	2		199	8		$17,002
HAMILTON	43	3				1	$23,876
HOBART - WILLIAM SMITH COL.	49	3					$24,134
HOFSTRA	109	3		2			$18,596
IONA	33	11		12	3	3	$14,668
ITHACA	60				6		$20,241
KEUKA	27	8		3	2	16	$14,082
LEMOYNE	44	2		1	3	3	$15,479
LIU: BROOKLYN	33	16	34	230	101	11	$14,169
LIU: CW POST	103	15	2	12	2	5	$17,691
LIU: SOUTHAMPTON	56	21		13	11		$17,200
MANHATTAN	25			57	6	6	$16,923
MANHATTANVILLE	78	17		2	1		$21,075
MARIST	52	5	2	2	1	1	$16,547
MARYMOUNT	55	1		3	3	3	$17,508
MARYMOUNT MANHATTAN	2			59	11	3	$14,884
MEDAILLE		1		22	9	17	$14,999
MERCY	14			86	81	77	$12,861
MOLLOY				33	12	6	$13,832
MOUNT ST. MARY	42	4	1	7		2	$12,634
NAZARETH	22	5		8	4	8	$15,483
N.Y. INST. OF TECH.: METRO				84	8	2	$12,770
N.Y. INST. OF TECH.: OW	59	13	1	16	11		$14,859

APPENDIX K

TYPES OF STUDENTS AND WEIGHTED AVERAGE EXPENSE BUDGETS, 1992-93 ACADEMIC YEAR

	RESIDENT			COMMUTER			
PROGRAM	DEPENDENT	INDEP. W/O DEP.	INDEP. W/DEP.	DEPENDENT	INDEP. W/O DEP.	INDEP. W/DEP.	WEIGHTED AVERAGE EXPENSE BUDGET
NEW YORK UNIV.	53			440	58		$19,878
NIAGARA	57	1		11			$14,380
NYACK	47					2	$13,010
PARSONS/LANG	13		0	74	7		$18,232
POLYTECHNIC UNIV.	2			59	4		$19,529
PRATT	33			30			$18,179
RENSS. POLYTECHNIC INST.	83	18					$23,000
ROCHESTER INST. OF TECH.	87	49	6				$19,355
RUSSELL SAGE	39	5		4	3	1	$17,047
ST. BONAVENTURE	43	8		1			$15,938
ST. JOHN FISHER	33	7		5	8	3	$16,088
ST. JOHN'S UNIV.				193	19	2	$13,915
ST. LAWRENCE	60	1	2		5		$23,610
ST. THOMAS AQUINAS	19	4		15	4	2	$13,535
SIENA	49	8	1		1	1	$16,100
SKIDMORE	68	2			1		$24,247
SYRACUSE	219			3		1	$21,091
UNION	58	4					$23,900
UNIV. COLLEGE OF SYRACUSE				14	141		$24,412
UNIV. OF ROCHESTER	61	7	1	3	1	3	$24,906
UTICA	72	4		2	4	2	$17,447
TWO YEAR COLLEGES							
CULINARY INST. OF AMERICA	10	13	3	2		2	$18,920
FIVE TOWNS				40	20		$10,617
JUNIOR COLLEGE OF ALBANY	8		1	5	4	25	$13,243
MATER DEI	14	5	1	25	45	59	$7,260
PAUL SMITH'S	27	3					$14,820
VILLA MARIA				4	4	6	$10,400
CORRECTIONAL FACILITIES							
CONSORTIUM OF THE NIAGARA FRONTIER				13	211	8	$8,400
JCA at COXSACKIE CF				76	2		$6,822
KEUKA at ELMIRA CF		8					$9,025
MARIST at FISHKILL CF					109		$10,070
MARIST at GREENHAVEN CF		144					$13,092
MERCY at BEDFORD HILLS CF					80		$7,700
SKIDMORE: UNIV. WITHOUT WALLS		1			156		$20,385
UNIV. COLLEGE at AUBURN CF		46					$4,945
TOTAL	2793	558	58	2116	1283	414	

APPENDIX L

ALL HEOP STUDENTS IN SELECTED MAJORS

1990-91 FRESHMEN AND SOPHOMORES COMPARED TO 1992-93 JUNIORS AND SENIORS

	BIOLOGICAL SCI.				COMP. & INFO SCI.				ENGINEERING				HEALTH PROFESSIONS				MATHEMATICS			
	1990-91		1992-93		1990-91		1992-93		1990-91		1992-93		1990-91		1992-93		1990-91		1992-93	
	FR.	SO.	JR.	SR.	FR.	SO.	JR.	SR.	FR.	SO.	JR.	SR.	FR.	SO.	JR.	SR.	FR.	SO.	JR.	SR.
ADELPHI						2	1	3							1	1				
ALFRED											1								1	
AUDREY COHEN																				
BARD	3																	1	1	
BARNARD		1	2	2																1
BORICUA																				
CANISIUS	3	4	2		2		1								1	1	1			
CAZENOVIA																				
COLGATE			1	1																
COLLEGE OF MT. ST. VINCENT	2			1	1								2	3	3	6				
COLLEGE OF NEW ROCHELLE													9	3	5	5			1	
COLLEGE OF ST. ROSE																				
COLUMBIA COLLEGE		1	1							1	1									
COLUMBIA: ENGINEERING									14	15	24	3								
COLUMBIA: GENERAL STUDIES			2		1	1				1	1									
CORNELL		1						1	1	7	1	6		2	4	5				
DAEMEN			1												2	1	1			
DOWLING				1	1	3		1												1
D'YOUVILLE	1												9	7	5	6				
FORDHAM: LC					3	2	2	2										1	2	
FORDHAM: RH	6	3	2	2	2		1	1									2	1		
HAMILTON				1		1														
HOBART - WILLIAM SMITH COL.		1		1			1													
HOFSTRA	2	2			2			2	1	3		3					1			1
IONA	1	1	1			1	1								1					
ITHACA	3				1								2	2	3		1	1		
KEUKA	1												7	3	4	3	1			1
LEMOYNE	1		1			1	1													
LIU: BROOKLYN	12	7	8	4	15	6	6	3					26	27	20	31				
LIU: CW POST		1	1		1			1					1	1	3	3			1	
LIU: SOUTHAMPTON	3	1					1													
MANHATTAN	2	2	1	1	1	1	1		2	2	3	4	2	1	1	3				1

APPENDIX L

ALL HEOP STUDENTS IN SELECTED MAJORS

1990-91 FRESHMEN AND SOPHOMORES COMPARED TO 1992-93 JUNIORS AND SENIORS

	BIOLOGICAL SCI.				COMP. & INFO SCI.				ENGINEERING				HEALTH PROFESSIONS				MATHEMATICS			
	1990-91		1992-93		1990-91		1992-93		1990-91		1992-93		1990-91		1992-93		1990-91		1992-93	
	FR.	SO.	JR.	SR.	FR.	SO.	JR.	SR.	FR.	SO.	JR.	SR.	FR.	SO.	JR.	SR.	FR.	SO.	JR.	SR.
MANHATTANVILLE		2			2			1										1	1	
MARIST				1																
MARYMOUNT														1				1		
MARYMOUNT MANHATTAN	1			1						1										
MEDAILLE					1															
MERCY	4			1	4	2	1	1						1	1			1		
MOLLOY		1	2					1					4	9	4	3				
MOUNT ST. MARY	1												1	2	1			1	1	
NAZARETH													2	3						
N.Y. INST. OF TECH.: METRO					2	3	2	3	2	2	3	5								
N.Y. INST. OF TECH.: OW	1	1	1	2		5	1	2	3	7	7	4								
NEW YORK UNIV.	3	2	4	12	1		5	7				1	7	9	6	5			1	2
NIAGARA		1		2	1		2	1					3	4	2	1				
NYACK																				
PARSONS/LANG																				
POLYTECHNIC UNIV.						2	1	1	19	10	10	16								1
PRATT									1	6		5								
RENSS. POLYTECHNIC INST.		1		1	2	2		1	21	18	20	29								1
ROCHESTER INST. OF TECH.	3	5	5	7	2	6	3	12	7	11	17	16			1			1	1	1
RUSSELL SAGE		1		3	1								1	3	3	1				
ST. BONAVENTURE	3	1				2			1											
ST. JOHN FISHER		2		2			1						1					2	2	1
ST. JOHN'S UNIV.	1	3	3	1		3	1						11	2	3	5		1	1	
ST. LAWRENCE				2																
ST. THOMAS AQUINAS																				1
SIENA		1	1		1															
SKIDMORE			2	1			1													
SYRACUSE		1	3	2		1	3			4	5	10			4	4		1	1	
UNION	5	4	3	6					8	2	2	3						2	1	2
UNIV. COLLEGE OF SYRACUSE							4					2	1	1	2					
UNIV. OF ROCHESTER			1	3								4		1	2	1			1	1
UTICA	1	2	2		1	1	1		1				1	3	3	4		1		

APPENDIX M

CHANGES IN DISTRIBUTION OF STUDENT FINANCIAL AID BY SOURCE
1989-90 TO 1992-93

SOURCE	AMOUNT	PERCENT OF TOTAL
1992-93		
HEOP	10,229,242	9.51%
TAP	19,331,112	17.97%
STAP	636,320	0.59%
PELL	13,578,947	12.62%
INSTITUTIONAL GRANTS & WAIVERS	30,729,590	28.57%
PERKINS, SEOG, CWSP	11,391,953	10.59%
OTHER LOANS	9,101,353	8.46%
STUDENT & FAMILY CONTRIBUTION	10,634,368	9.89%
ALL OTHER	1,927,224	1.79%
1991-92		
HEOP	10,216,630	10.03%
TAP	18,500,223	18.17%
STAP	580,632	0.57%
PELL	13,259,240	13.02%
INSTITUTIONAL GRANTS & WAIVERS	27,198,946	26.71%
NDSL, SEOG, CWSP	10,586,548	10.40%
OTHER LOANS	8,637,044	8.48%
STUDENT & FAMILY CONTRIBUTION	10,420,158	10.23%
ALL OTHER	2,434,268	2.39%
1990-91		
HEOP	10,292,183	10.11%
TAP	18,465,649	18.13%
STAP	890,983	0.87%
PELL	13,024,875	12.79%
INSTITUTIONAL GRANTS & WAIVERS	24,947,370	24.50%
NDSL, SEOG, CWSP	10,450,122	10.26%
OTHER LOANS	7,490,030	7.36%
STUDENT & FAMILY CONTRIBUTION	9,715,374	9.54%
ALL OTHER	3,071,028	3.02%
1989-90		
HEOP	10,098,010	11.31%
TAP	16,097,619	18.03%
STAP	507,119	0.57%
PELL	12,866,574	14.41%
INSTITUTIONAL GRANTS & WAIVERS	21,769,648	24.38%
NDSL, SEOG, CWSP	9,454,805	10.59%
OTHER LOANS	6,541,214	7.33%
STUDENT & FAMILY CONTRIBUTION	8,784,871	9.84%
ALL OTHER	3,168,271	3.55%

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